



## **SCOPE OF ACCREDITATION**

Laboratory Name :

Accreditation Standard Certificate Number Validity

PUNJAB BIOTECHNOLOGY INCUBATOR, KNOWLEDGE CITY, SECTOR-81, SAS NAGAR, MOHALI, PUNJAB, INDIA

ISO/IEC 17025:2017 TC-12762 16/12/2023 to 24/07/2025

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characteristic tested /

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**Test Method Specification** 

against which tests are

S.No	Discipline / Group	Materials or Products tested	Specific Test Performed / Tests or type of tests performed	performed and / or the techniques / equipment used
		Permanent Facility		
1	BIOLOGICAL- AYUSH PRODUCTS	Ayurvedic drugs	Aerobic plate count	PBTI/SOP/107 TP 71 Issue No. 01 Date 25 July
2	BIOLOGICAL- AYUSH PRODUCTS	Ayurvedic drugs	Coliform count	PBTI/SOP/107 TP 71 Issue No.01 Date 25 July
3	BIOLOGICAL- AYUSH PRODUCTS	Ayurvedic drugs	Enterobacteriaceae	PBTI/SOP/107 TP 71 Issue No. 01 Dated 25 July
4	BIOLOGICAL- AYUSH PRODUCTS	Ayurvedic drugs	Escherichia coli	PBTI/SOP/107:TP-71 Issue No.01 & Date 25.07
5	BIOLOGICAL- AYUSH PRODUCTS	Ayurvedic drugs	Pseudomonas aeruginosa	PBTI/SOP/107:TP-71 Issue No 01 & Date 25.07.
6	BIOLOGICAL- AYUSH PRODUCTS	Ayurvedic drugs	Salmonella sp.	PBTI/SOP/107:TP-71 Issue No. 01 . & Date 25.07
7	BIOLOGICAL- AYUSH PRODUCTS	Ayurvedic drugs	Staphylococcus aureus	PBTI/SOP/107:TP-71 Issue No & Date 25.07
8	BIOLOGICAL- AYUSH PRODUCTS	Ayurvedic drugs	Yeast and Mould count	PBTI/SOP/107 TP 71 Issue No. 01 Date 25 July
9	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Non Alcoholic)	Salmonella sp.	ISO 6579
10	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereals Products Snacks & instant mixes	Total Plate Count	IS 5402
11	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, juices, sauces & concentrates	Mould Count	IS 3881
12	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, juices, sauces & concentrates	Yeast & Spores	PBTI/SOP/119 TP- 83 Issue no. 01 Dated 30 May
13	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, juices, sauces & concentrates	Yeast & Mould Count	IS:5403
14	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & meat products	Staphylococcus aureus (Coagulase positive)	ISO 6888-1
15	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Yeast & Mould count	IS:5403





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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
16	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Теа	Shigella	IS:5887( Part-7)
17	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Теа	Yeast & Mould	IS:5403
18	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable & vegetable products	Sulfite Reducing Clostridia	ISO 15213 (Part 1)
19	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable & vegetable products	Enterobacteriaceae	ISO 21528 (Part 2):
20	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable & vegetable products	Flat sour Organism	APHA 5th ed. Chapter 26
21	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Yeast & Mould count	IS:5403
22	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionary Products	Escherichia coli	IS 5887 (Part I)
23	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products	Staphylococcus aureus (Coagulase positive)	ISO 6888-1
24	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products	Listeria monocytogenes	ISO 11290-1
25	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Confectionery Products	coliform count	IS:5401(Part-1)
26	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Confectionery Products	Enterobacteriaceae	ISO 21528 (Part 2)
27	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Confectionery Products	Escherichia coli	IS:5887 ( Part-I)
28	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Confectionery Products	Listeria monocytogenes	IS:14988 (Part-I)
29	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery and Confectionery Products	Salmonella sp.	IS:5887( Part-III)





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characteristic tested / against which tests are S.No **Discipline / Group Materials or Products tested** Specific Test Performed / performed and / or the techniques / equipment Tests or type of tests performed used **BIOLOGICAL- FOOD AND** 30 IS:5887( Part-7) AGRICULTURAL Bakery and Confectionery Products Shigella PRODUCTS **BIOLOGICAL- FOOD AND** Staphylococcus aureus 31 AGRICULTURAL Bakery and Confectionery Products IS:5887(P-8) sec-I (Coagulase positive PRODUCTS **BIOLOGICAL- FOOD AND** Staphylococcus aureus 32 AGRICULTURAL Bakery and Confectionery Products IS:5887(Part-II) (Coagulase positive) PRODUCTS **BIOLOGICAL- FOOD AND** Staphylococcus aureus 33 AGRICULTURAL Bakery and Confectionery Products IS:5887(Part-II) (Coagulase positive) PRODUCTS **BIOLOGICAL- FOOD AND** AGRICULTURAL Bakery and Confectionery Products Total Plate Count IS:5402 34 PRODUCTS **BIOLOGICAL- FOOD AND** 35 AGRICULTURAL Bakery and Confectionery Products Yeast & Mould Count IS:5403 PRODUCTS **BIOLOGICAL- FOOD AND** Staphylococcus aureus 36 AGRICULTURAL Beverages (Non Alcoholic) ISO 6888-1 (Coagulase positive) PRODUCTS **BIOLOGICAL- FOOD AND** 37 AGRICULTURAL Beverages (Non Alcoholic) Bacillus cereus IS:5887(P-6) PRODUCTS **BIOLOGICAL- FOOD AND** 38 AGRICULTURAL Beverages (Non Alcoholic) **Bacillus** cereus ISO 7932 PRODUCTS **BIOLOGICAL- FOOD AND** 39 AGRICULTURAL Beverages (Non Alcoholic) Coliform count IS 5401(Part-1) PRODUCTS **BIOLOGICAL- FOOD AND** 40 AGRICULTURAL Beverages (Non Alcoholic) Coliform count IS:5401(Part-2) PRODUCTS **BIOLOGICAL- FOOD AND** 41 AGRICULTURAL Beverages (Non Alcoholic) Enterobacteriaceae ISO 21528 (Part 2) PRODUCTS **BIOLOGICAL- FOOD AND** 42 AGRICULTURAL Beverages (Non Alcoholic) Escherichia coli IS 5887 (Part-I) PRODUCTS **BIOLOGICAL- FOOD AND** 43 AGRICULTURAL Beverages (Non Alcoholic) Flat sour Organism APHA 5th ed. Chapter 25 PRODUCTS





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86	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereals Products Snacks & instant mixes	Salmonella sp.	IS:5887( Part-III)
87	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereals Products Snacks & instant mixes	Shigella sp.	IS:5887( Part-7)
88	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereals Products Snacks & instant mixes	Staphylococcus aureus (Coagulase positive)	ISO 6888-1
89	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereals Products Snacks & instant mixes	Staphylococcus aureus (Coagulase positive)	IS:5887( Part-II)
90	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereals Products Snacks & instant mixes	Staphylococcus aureus (Coagulase positive)	IS:5887( Part-II)
91	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereals Products Snacks & instant mixes	Staphylococcus aureus (Coagulase positive)	IS:5887(P-8) sec-l
92	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereals Products Snacks & instant mixes	Thermoduric Plate Count	IS 1479 (Part 3)
93	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereals Products Snacks & instant mixes	Yeast & Mould count	IS:5403
94	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee and Cocoa Products	Coliform count	IS:5401(Part-1)
95	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee and Cocoa Products	E coli	IS:5887 ( Part-I)
96	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee and Cocoa Products	E coli	IS:5887 ( Part-I)
97	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee and Cocoa Products	Salmonella sp.	ISO 6579
98	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee and Cocoa Products	Salmonella sp.	IS:5887( Part-III)
99	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Coffee and Cocoa Products	Shigella	IS:5887( Part-7)





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128	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & fruit Products	Vibrio cholerae	IS 5887 (Part V) Sec I
129	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & fruit Products	Vibrio parahaemolyticus	IS 5887 (Part V) Sec I
130	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & fruit Products	Yeast & Mould Count	IS:5403
131	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & fruit Products	Yeast & Spores	PBTI/SOP/119 TP 83 Issue No. 01 Dated 30 May
132	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments	Staphylococcus aureus (Coagulase positive)	ISO 6888-1
133	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments	Bacillus cereus	IS:5887(P-6)
134	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments	Bacillus cereus	ISO 7932
135	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments	Coliform count	IS:5401(Part-1)
136	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments	Enterobacteriacae	ISO 21528 (Part 2)
137	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments	Escherichia coli	IS:5887 ( Part-I)
138	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments	Salmonella sp.	ISO 6579
139	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments	Salmonella sp.	IS:5887( Part-III)
140	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments	Shigella	IS:5887( Part-7)
141	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments	Staphylococcus aureus (Coagulase positive)	IS:5887( Part-II)





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142	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments	Staphylococcus aureus (Coagulase positive)	IS:5887( Part-II)
143	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments	Staphylococcus aureus (Coagulase positive)	IS:5887(P-8) sec-I
144	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments	SULPHITE REDUCING cLOSTRIDIA	ISO 15213 (Part 1)
145	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments	Total Plate Count	IS:5402
146	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices and Condiments	Yeast & Mould count	IS:5403
147	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	HONEY	Pollen Count	IS 4941
148	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey and Honey Products	Aerobic spore count (B. cereus)	ISO 7932
149	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey and Honey Products	E. coli	IS:5887 ( Part-I)
150	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey and Honey Products	Enterobacteriacae	ISO 21528 (Part 2)
151	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey and Honey Products	Salmonella sp.	ISO 6579
152	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey and Honey Products	Salmonella sp.	IS:5887( Part-III)
153	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey and Honey Products	Shigella sp.	IS:5887( Part-7)
154	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey and Honey Products	Staphylococcus aureus (Coagulase positive)	IS:5887( Part-II)
155	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey and Honey Products	Sulfite reducing Anaerobic Spore	ISO 15213 (Part 1)





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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
156	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey and Honey Products	Total Bacterial Count	IS:5402
157	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey and Honey Products	Yeast and Mould Count	IS:5403
158	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant food	Coliform count	IS:5401(Part-1)
159	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant food	Coliform count	IS:5401(Part-2)
160	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant food	E. coli	IS:5887 ( Part-I)
161	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant food	Enterobacter Sakazaki (cronobacter spp.)	ISO 22964
162	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant food	Enterobacteriacae	ISO 21528 (Part 2)
163	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant food	Folic acid	PBTI/SOP/132 T 94 Issue No. 01 Dated 15 March
164	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant food	Salmonella sp.	IS:5887( Part-III)
165	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant food	Shigella sp.	IS:5887( Part-7)
166	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant food	Staphylococcus aureus (Coagulase positive)	IS:5887( Part-II)
167	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant food	Staphylococcus aureus (Coagulase positive)	IS:5887( Part-II)
168	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant food	Staphylococcus aureus (Coagulase positive)	IS:5887(P-8) sec-l
169	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant food	Total Bacterial Count	IS:5402





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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
170	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant food	Vitamin B12	PBTI/SOP/133 TP 95 Issue No. 01 Dated 10 May
171	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant food	Yeast and Mould Count	IS:5403
172	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods	Staphylococcus aureus (Coagulase positive)	ISO 6888-1
173	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods	Bacillus cereus	IS 5887 (Part VI)
174	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods	Bacillus cereus	ISO 7932
175	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods	Listeria monocytogenes	IS 14988 (Part I)
176	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods	Listeria monocytogenes	ISO 11290 (Part I)
177	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods	Salmonella	ISO 6579
178	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Infant Foods	Sulfite Reducing Clostridia	ISO 15213 (Part 1)
179	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, juices, sauces & concentrates	Bacillus cereus	IS:5887(P-6)
180	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, juices, sauces & concentrates	Bacillus cereus	ISO 7932
181	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, juices, sauces & concentrates	Coliform count	IS:5401(Part-1)
182	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, juices, sauces & concentrates	Enterobacteriaceae	ISO 21528 (Part 2)
183	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, juices, sauces & concentrates	Escherichia coli	IS:5887 ( Part-I)





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184	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, juices, sauces & concentrates	Escherichia coli	IS:5887 ( Part-I)
185	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, juices, sauces & concentrates	Flat sour Organism	APHA 5th ed. Chapter 25
186	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, juices, sauces & concentrates	Listeria monocytogenes	IS:14988 (Part-I)
187	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, juices, sauces & concentrates	Listeria monocytogenes	ISO 11290-1
188	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, juices, sauces & concentrates	Salmonella sp.	ISO 6579
189	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, juices, sauces & concentrates	Salmonella sp.	IS:5887( Part-III)
190	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, juices, sauces & concentrates	Shigella	IS:5887( Part-7)
191	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, juices, sauces & concentrates	Staphylococcus aureus (Coagulase positive)	ISO 6888-1
192	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, juices, sauces & concentrates	Staphylococcus aureus (Coagulase positive)	IS:5887( Part-II)
193	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, juices, sauces & concentrates	Staphylococcus aureus (Coagulase positive)	IS:5887( Part-II)
194	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, juices, sauces & concentrates	Staphylococcus aureus (Coagulase positive)	IS:5887(P-8) sec-I
195	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, juices, sauces & concentrates	Sulfite Reducing Clostridia	ISO 15213 (Part 1)
196	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, juices, sauces & concentrates	Total Plate Count	IS:5402
197	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, juices, sauces & concentrates	Vibrio cholerae	IS 5887 (Part V) Sec I





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S.No	Discipline / Group	Materials or Products tested	characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
198	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jam, juices, sauces & concentrates	Vibrio parahaemolyticus	IS 5887 (Part V) Sec I
199	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Jams, Juices, Sauces & Concentrates	Pathogenic E.coli O157	IS 14397
200	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Staphylococus aureus	IS:5887( Part-II)
201	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Escherichia coli	IS:5887 ( Part-I)
202	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Escherichia coli	IS:5887 ( Part-I)
203	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Escherichia coli	ISO 16649-2
204	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Listeria monocytogenes	IS:14988 (Part-I)
205	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Listeria monocytogenes	ISO 11290-1
206	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Salmonella sp.	IS:5887( Part-III)
207	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Salmonella sp.	ISO 6579
208	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Staphylococcus aureus (Coagulase positive)	IS:5887(P-8) sec-l
209	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Sulfite Reducing Clostridia	ISO 15213 (Part 1)
210	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat and Meat Products	Total Plate Count	IS:5402
211	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Escherichia coli	ISO 16649-2





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S.No	Discipline / Group	Materials or Products tested	characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
212	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Total Coliform Count	IS 5401 (Part 1)
213	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Total Coliform count	IS 5401 (Part 2)
214	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Total Plate Count	IS 5402
215	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Milk Products	Listeria monocytogenes	ISO 11290 (Part 1)
216	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Listeria monocytogenes	ISO 11290
217	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Aerobic spore count (Bacillus cereus)	ISO 7932
218	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Bacillus cereus	IS 5887 (P-6)
219	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Enterobacter Sakazaki (cronobacter spp.)	ISO 22964
220	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Enterobacteriacae	ISO 21528 (Part 2)
221	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Escherichia coli	IS 5887 (Part 1)
222	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Escherichia coli	IS 5887 (Part 1)
223	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Lactic Acid Bacteria (Mesophillic)	IS 16068
224	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Listeria monocytogenes	IS:14988 (Part-I)
225	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Salmonella sp.	IS 5887 (Part 3) Sec I





### National Accreditation Board for **Testing and Calibration Laboratories**

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S.No	Discipline / Group	Materials or Products tested	component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
226	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Salmonella sp.	ISO 6579
227	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Shigella	IS 5887 (Part 7)
228	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Staphylococcus aureus (Coagulase positive)	ISO 6888-1
229	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Staphylococcus aureus (Coagulase positive)	IS:5887( Part-II)
230	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Staphylococcus aureus (Coagulase positive)	IS:5887(P-8) sec-l
231	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Staphylococcus aureus (Coagulase positive)	IS:5887(P-8) sec-ll
232	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Sulfite Reducing Clostridia	ISO 15213 (Part 1)
233	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Thermoduric Plate count	IS 1479 (Part 3)
234	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Thermophillic Plate Count	IS 1479 (Part 3)
235	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Yeast and Mould count	IS:5403
236	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nuts Products	Coliform count	IS:5401(Part-1)
237	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nuts Products	Enterobacteriacae	ISO 21528 (Part 2)
238	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nuts Products	Escherichia coli	IS:5887 ( Part-I)
239	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nuts Products	Escherichia coli	IS:5887 ( Part-I)





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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
240	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nuts Products	Listeria monocytogenes	IS:14988 (Part-I)
241	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nuts Products	Salmonella sp.	IS:5887( Part-III)
242	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nuts Products	Salmonella sp. ISO 6579 (Amd I)	ISO 6579
243	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nuts Products	Shigella sp.	IS:5887 ( Part-7)
244	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nuts Products	Staphylococcus aureus (Coagulase positive)	IS:5887( Part-II)
245	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nuts Products	Staphylococcus aureus (Coagulase positive)	IS:5887( Part-II)
246	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nuts Products	Staphylococcus aureus (Coagulase positive)	IS:5887(P-8) sec-l
247	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nuts Products	Staphylococcus aureus (Coagulase positive)	ISO 6888-1
248	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nuts Products	Sulfite Reducing Clostridia	ISO 15213 (Part 1)
249	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nuts Products	Total Plate Count	IS:5402
250	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nuts Products	Vibrio cholerae	IS 5887 (Part V) Sec I
251	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nuts Products	Vibrio parahaemolyticus	IS 5887 (Part V) Sec I
252	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nuts Products	Yeast & Mould count	IS:5403
253	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Prepared Food	Coliform	IS 5401 (Part I)





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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
254	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Prepared Food	E.coli	IS 5887 (Part I)
255	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Prepared Food	E.coli	IS 5887 (Part I)
256	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Prepared Food	Enterobacteriacae	ISO 21528 (Part 2)
257	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Prepared food	Listeria monocytogenes	IS 14988 (Part I)
258	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Prepared Food	Salmonella	IS 5887 (Part III)
259	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Prepared Food	Salmonella sp.	ISO 6579
260	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Prepared Food	Staphylococcus aureus (Coagulase positive)	IS 5887 (Part II)
261	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Prepared Food	Staphylococcus aureus (Coagulase positive)	IS:5887(P-8) sec-I
262	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Prepared Food	Total Plate Count	IS 5402
263	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Prepared Food	Yeast and Mould	IS 5403
264	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat	S.aureus (Coagulase Positive)	ISO 6888-1
265	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready To Eat Savouries	Yeast & Mould	IS 5403
266	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready To Eat Savouries	Coliform	IS 5401 (Part 1)
267	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready To Eat Savouries	E.coli	IS 5887 (Part 1)





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S.No	Discipline / Group	Materials or Products tested	characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
268	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready To Eat Savouries	E.coli	IS 5887 (Part I)
269	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready To Eat Savouries	Enterobacteriacae	ISO 21528 (Part 2)
270	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready To Eat Savouries	Listeria monocytogenes	IS 14988 (Part I)
271	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to Eat Savouries	Listeria monocytogenes	ISO 11290-1
272	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready To Eat Savouries	Salmonella	IS 5887 (Part III)
273	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready To Eat Savouries	Salmonella	ISO 6579
274	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready To Eat Savouries	Staphylococcus aureus (Coagulase positive)	IS:5887( Part-8, Sec I)
275	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready To Eat Savouries	Staphylococcus aureus (Coagulase positive)	IS:5887( Part-II)
276	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Ready to eat savouries	Total Plate Count	IS:5402
277	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Sterilized milk /UHT milk / Evaporated Milk Sterilized /UHT milk	Test for commercial sterility	IS: 4238 (Appendix C or Appendix D)
278	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Sterilized/ UHT Cream Sterilized/UHT cream	Test for commercial sterility	IS : 4884
279	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Теа	Coliform count	IS:5401(Part-1)
280	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Теа	E coli	IS:5887 ( Part-I)
281	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Теа	E coli	IS:5887 ( Part-I)





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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
282	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Теа	S.aureus (Coagulase Positive)	ISO 6888-1
283	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Теа	Salmonella sp.	IS:5887( Part-III)
284	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Теа	Salmonella sp.	ISO 6579
285	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Теа	Staphylococcus aureus (Coagulase positive)	IS:5887( Part-II)
286	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Теа	Staphylococcus aureus (Coagulase positive)	IS:5887( Part-II)
287	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Теа	Staphylococcus aureus (Coagulase positive)	IS:5887(P-8) sec-I
288	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Теа	Total bacterial count	IS:5402
289	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable & vegetable products	Bacillus cereus	IS:5887(P-6)
290	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable & vegetable products	Coliform count	IS:5401(Part-1)
291	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable & vegetable products	Escherichia coli	IS:5887 ( Part-I)
292	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable & vegetable products	Escherichia coli	IS:5887 ( Part-I)
293	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable & vegetable products	Listeria monocytogenes	IS:14988 (Part-I)
294	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable & vegetable products	Mould Count	IS 3881
295	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable & vegetable products	Salmonella sp.	IS:5887( Part-III)





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296	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable & vegetable products	Shigella	IS:5887( Part-7)
297	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable & vegetable products	Staphylococcus aureus (Coagulase positive	IS:5887(P-8) sec-I
298	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable & vegetable products	Staphylococcus aureus (Coagulase positive)	IS:5887( Part-II)
299	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable & vegetable products	Total Plate Count	IS:5402
300	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable & vegetable products	Vibrio cholerae	IS 5887 (Part V) Sec I
301	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable & vegetable products	Vibrio parahaemolyticus	IS 5887 (Part V) Sec I
302	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable & vegetable products	Yeast & Spores	PBTI/SOP/119 TP 83 Issue no. 01 Dated 30 May
303	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & vegetable products	B. cereus	ISO 7932
304	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Faecal Coliforms	APHA 5th ed. (Clause 9.81)
305	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & vegetable products	S. aureus (Coagulase Positive)	ISO 6888-1
306	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Salmonella so.	ISO 6579
307	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetables Products	Pathogenic E.coli O157	IS 14397
308	BIOLOGICAL- GM PRODUCTS	Bakery & Confectionary Products	Qualitative test for Presence/Absence of 35S Promoter, NOS Terminator, Bar gene, Pat gene, CTP2-CP4- epsps gene	PBTI/SOP/101 TP 65 RT PCR Issue No. 03 Dated 05 June





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		performed	used
	Cereal, Pulses & Cereal Products	Qualitative test for Presence/Absence of 35S Promoter, NOS Terminator, Bar gene, Pat gene, CTP2-CP4- epsps gene	PBTI/SOP/101 TP 65 RT PCR Issue No. 03 Dated 03 May PBTI/SOP/126 TP 88 RTPCR Issue No. 02 31 January
/	Fresh Fruit & Vegetable and their Products	Qualitative test for Presence/Absence of 35S Promoter, NOS Terminator, Bar gene, Pat gene, CTP2-CP4- epsps gene	PBTI/SOP/101 TP 65 RT PCR Issue No. 03 Dated 05 June
2	Honey and Honey Products	Qualitative test for Presence/Absence of 35S Promoter, NOS Terminator, Bar	PBTI/SOP/147:TP-104 Issue no.

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309	BIOLOGICAL- GM PRODUCTS	Cereal, Pulses & Cereal Products	Qualitative test for Presence/Absence of 35S Promoter, NOS Terminator, Bar gene, Pat gene, CTP2-CP4- epsps gene	PBTI/SOP/101 TP 65 RT PCR Issue No. 03 Dated 03 May PBTI/SOP/126 TP 88 RTPCR Issue No. 02 31 January
310	BIOLOGICAL- GM PRODUCTS	Fresh Fruit & Vegetable and their Products	Qualitative test for Presence/Absence of 35S Promoter, NOS Terminator, Bar gene, Pat gene, CTP2-CP4- epsps gene	PBTI/SOP/101 TP 65 RT PCR Issue No. 03 Dated 05 June
311	BIOLOGICAL- GM PRODUCTS	Honey and Honey Products	Qualitative test for Presence/Absence of 35S Promoter, NOS Terminator, Bar gene, Pat gene, CTP2-CP4- epsps gene	PBTI/SOP/147:TP-104 Issue no. 01 Dated 15 March
312	BIOLOGICAL- GM PRODUCTS	Oil & Fats	Qualitative test for Presence/Absence of 35S Promoter, NOS Terminator, Bar gene, Pat gene, CTP2-CP4- epsps gene	PBTI/SOP/131 TP 93 Issue NO. 01 Dated 16 March
313	BIOLOGICAL- GM PRODUCTS	Spices & Condiments	Qualitative test for Presence/Absence of 35S Promoter, NOS Terminator, Bar gene, Pat gene, CTP2-CP4- epsps gene	PBTI/SOP/101 TP 65 RTPCR Issue No. 03 Dated 05 June
314	BIOLOGICAL- WATER	Packaged Drinking Water	Faecal Streptococci	IS 15186
315	BIOLOGICAL- WATER	Packaged Drinking Water	Pseudomonas aeruginosa	IS 13428 (Annex D)
316	BIOLOGICAL- WATER	Packaged Drinking Water	Sulphite reducing anaerobes	IS 13428 (Annex C)
317	BIOLOGICAL- WATER	Carbonated Water	Total Coliforms	IS:5401(Part-1)
318	BIOLOGICAL- WATER	Carbonated Water	Aerobic Plate Count / 20-22ºC at 37ºC	IS:5402
319	BIOLOGICAL- WATER	Carbonated Water	Escherichia coli	IS 15185
320	BIOLOGICAL- WATER	Carbonated Water	Faecal Streptococci	IS 15186
321	BIOLOGICAL- WATER	Carbonated Water	Faecal Streptococci	IS 5887 (Part II)
322	BIOLOGICAL- WATER	Carbonated Water	Pseudomonas aeruginosa	IS 13428 (Annex D)
323	BIOLOGICAL- WATER	Carbonated Water	Salmonella sp.	IS 15187
324	BIOLOGICAL- WATER	Carbonated Water	Shigella	IS:5887( Part-7)
325	BIOLOGICAL- WATER	Carbonated Water	Staphylococcus aureus (Coagulase positive)	IS 5887 (Part II)





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326	BIOLOGICAL- WATER	Carbonated Water	Sulphite reducing anaerobes	IS 13428 (Annex C)
327	BIOLOGICAL- WATER	Carbonated Water	Total Coliforms	IS 15185
328	BIOLOGICAL- WATER	Carbonated Water	V. cholerae	IS 5887 (Part V) Sec I
329	BIOLOGICAL- WATER	Carbonated Water	V. parahaemolyticus	IS 5887 (Part V) Sec I
330	BIOLOGICAL- WATER	Carbonated Water	Yeast and Moulds	IS:5403
331	BIOLOGICAL- WATER	Drinking water	Escherichia coli	IS 15185
332	BIOLOGICAL- WATER	Drinking Water	MS2 Phage	USEPA manual of method of Virology Chapter 16
333	BIOLOGICAL- WATER	Drinking water	Total Coliforms	IS 15185
334	BIOLOGICAL- WATER	Irrigation Water	Escherichia coli	IS 1622
335	BIOLOGICAL- WATER	Irrigation Water	F. Coliforms	IS 1622
336	BIOLOGICAL- WATER	Irrigation water	Total Coliforms	IS 1622
337	BIOLOGICAL- WATER	Packaged Drinking Water	Aerobic Plate Count at 20-22 <sup>o</sup> C at 37 <sup>o</sup> C	IS:5402
338	BIOLOGICAL- WATER	Packaged Drinking Water	Escherishia coli	IS 15185
339	BIOLOGICAL- WATER	Packaged Drinking Water	Faecal Streptococci	IS 5887 (Part II)
340	BIOLOGICAL- WATER	Packaged Drinking Water	Salmonella sp.	IS 15187
341	BIOLOGICAL- WATER	Packaged Drinking Water	Shigella	IS:5887( Part-7)
342	BIOLOGICAL- WATER	Packaged Drinking Water	Staphylococcus aureus (Coagulase positive)	IS 5887 (Part II)
343	BIOLOGICAL- WATER	Packaged Drinking Water	Total Coliforms	IS 15185
344	BIOLOGICAL- WATER	Packaged Drinking Water	Total Coliforms	IS:5401(Part-1)
345	BIOLOGICAL- WATER	Packaged Drinking Water	V. Cholerae	IS 5887 (Part V) Sec I
346	BIOLOGICAL- WATER	Packaged Drinking Water	V. parahaemolyticus	IS 5887 (Part V) Sec I
347	BIOLOGICAL- WATER	Packaged Drinking Water	Yeast and Moulds	IS:5403
348	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Escherichia coli	IS 15185
349	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Faecal Streptococci	IS 15186
350	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Faecal Streptococci	IS 5887 (Part II)
351	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Pseudomonas aeruginosa	IS 13428 (Annex D)
352	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Salmonella sp.	IS 15187
353	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Shigella	IS:5887( Part-7)





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S.No	Discipline / Group	Materials or Products tested	characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
354	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Staphylococcus aureus (Coagulase positive)	IS 5887 (Part II)
355	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Sulphite reducing anaerobes	IS 13428 (Annex C)
356	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Total Coliforms	IS 15185
357	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Total Coliforms	IS:5401(Part-1)
358	BIOLOGICAL- WATER	Packaged Natural Mineral Water	V. Cholerae	IS 5887 (Part V) Sec I
359	BIOLOGICAL- WATER	Packaged Natural Mineral Water	V. parahaemolyticus	IS 5887 (Part V) Sec I
360	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Yeast and Moulds	IS:5403
361	BIOLOGICAL- WATER	Water for Processed Food Industry	Proteolytic and Lipolytic organisms combined count	IS 4251
362	BIOLOGICAL- WATER	Water for Processed Food Industry	Standard Plate Count	IS 1622
363	BIOLOGICAL- WATER	Water for Processed Food Industry	Total Coliforms	IS 1622
364	BIOLOGICAL- WATER	Water for Swimming Pools	Standard Plate Count	IS 3328
365	BIOLOGICAL- WATER	Water for Swimming Pools	Total Coliforms	IS 1622
366	BIOLOGICAL- WATER	Water intended for human consumption	Clostridium perfringens	ISO 14189
367	BIOLOGICAL- WATER	Water intended for human consumption	Colony count (22ºC )	ISO 6222
368	BIOLOGICAL- WATER	Water intended for human consumption	Colony count (37ºC )	ISO 6222
369	BIOLOGICAL- WATER	Water intended for human consumption	Enterococci	ISO 7899 - 2
370	BIOLOGICAL- WATER	Water intended for human consumption	Escherichia coli (E. coli)	ISO 9308-1
371	BIOLOGICAL- WATER	Water intended for human consumption	Pseudomonas aeruginosa	ISO 16266
372	BIOLOGICAL- WATER	Water intended for human consumption	Total Coliforms	ISO 9308 - 1
373	CHEMICAL- AYUSH PRODUCTS	Ayush Product/ Plant preparations (Vati, Churna)	Acid Insoluble Ash	PBTI/SOP/106:TP-70 Issue No. & Date 01/25 JULY
374	CHEMICAL- AYUSH PRODUCTS	Ayush Product/ Plant preparations (Vati, Churna)	Acid Insoluble Ash	Protocol for testing Ayurveda, Siddha & Unani Medicines Appendix II, 2.2.4
375	CHEMICAL- AYUSH PRODUCTS	Ayush Product/ Plant preparations (Vati, Churna)	Arsenic (as As)	PBTI/SOP/50:TP 29 ICPMS ; Issue No. & Date 01/25 APR
376	CHEMICAL- AYUSH PRODUCTS	Ayush Product/ Plant preparations (Vati, Churna)	Arsenic (as As)	Protocol for testing Ayurveda, Siddha & Unani Medicines Appendix II, 2.3.8
377	CHEMICAL- AYUSH PRODUCTS	Ayush Product/ Plant preparations (Vati, Churna)	Ash	PBTI/SOP/106:TP-70 Issue No. & Date 01/25 JUL





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378	CHEMICAL- AYUSH PRODUCTS	Ayush Product/ Plant preparations (Vati, Churna)	Ash	Protocol for testing Ayurveda, Siddha & Unani Medicines Appendix II, 2.2.3
379	CHEMICAL- AYUSH PRODUCTS	Ayush Product/ Plant preparations (Vati, Churna)	Cadmium (as Cd)	PBTI/SOP/50:TP 29 ICPMS; Issue No. & Date 01/25 APR
380	CHEMICAL- AYUSH PRODUCTS	Ayush Product/ Plant preparations (Vati, Churna)	Cadmium (as Cd)	Protocol for testing Ayurveda, Siddha & Unani Medicines Appendix II, 2.3.8
381	CHEMICAL- AYUSH PRODUCTS	Ayush Product/ Plant preparations (Vati, Churna)	Copper (as Cu)	PBTI/SOP/50:TP 29 ICPMS ; Issue No. & Date 01/25 APR
382	CHEMICAL- AYUSH PRODUCTS	Ayush Product/ Plant preparations (Vati, Churna)	Copper (as Cu)	Protocol for testing Ayurveda, Siddha & Unani Medicines Appendix II, 2.3.8
383	CHEMICAL- AYUSH PRODUCTS	Ayush Product/ Plant preparations (Vati, Churna)	Lead (as Pb)	PBTI/SOP/50:TP 29 ICPMS; Issue No. & Date 01/25 APR
384	CHEMICAL- AYUSH PRODUCTS	Ayush Product/ Plant preparations (Vati, Churna)	Lead (as Pb)	Protocol for testing Ayurveda, Siddha & Unani Medicines Appendix II, 2.3.8:
385	CHEMICAL- AYUSH PRODUCTS	Ayush Product/ Plant preparations (Vati, Churna)	Mercury (as Hg)	PBTI/SOP/50:TP 29 ICPMS ; Issue No. & Date 01/25 APR
386	CHEMICAL- AYUSH PRODUCTS	Ayush Product/ Plant preparations (Vati, Churna)	Mercury (as Hg)	Protocol for testing Ayurveda, Siddha & Unani Medicines Appendix II, 2.3.8
387	CHEMICAL- AYUSH PRODUCTS	Ayush Product/ Plant preparations (Vati, Churna)	Moisture	PBTI/SOP/106:TP-70 Issue No. & Date 01/25 JUL
388	CHEMICAL- AYUSH PRODUCTS	Ayush Product/ Plant preparations (Vati, Churna)	Moisture	Protocol for testing Ayurveda, Siddha & Unani Medicines Appendix II, 2.2.9
389	CHEMICAL- AYUSH PRODUCTS	Ayush Product/ Plant preparations (Vati, Churna)	Total Aflatoxin (B1, B2, G1, G2)	Protocol for testing Ayurveda, Siddha & Unani Medicines Appendix II, 2.8.1
390	CHEMICAL- AYUSH PRODUCTS	Raw Material (Amla, Aswagandha, Brahmi, Tulsi)	Acid Insoluble Ash	PBTI/SOP/106:TP-70 Issue No. & Date 01/25 JUL
391	CHEMICAL- AYUSH PRODUCTS	Raw Material (Amla, Aswagandha, Brahmi, Tulsi)	Acid Insoluble Ash	Protocol for testing Ayurveda, Siddha & Unani Medicines Appendix II, 2.2.4
392	CHEMICAL- AYUSH PRODUCTS	Raw Material (Amla, Aswagandha, Brahmi, Tulsi)	Arsenic (as As)	PBTI/SOP/50:TP 29 ICPMS ; Issue No. & Date 01/25 APR





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393	CHEMICAL- AYUSH PRODUCTS	Raw Material (Amla, Aswagandha, Brahmi, Tulsi)	Arsenic (as As)	Protocol for testing Ayurveda, Siddha & Unani Medicines Appendix II, 2.3.8
394	CHEMICAL- AYUSH PRODUCTS	Raw Material (Amla, Aswagandha, Brahmi, Tulsi)	Ash	PBTI/SOP/106:TP-70 Issue No. & Date 01/25 JUL
395	CHEMICAL- AYUSH PRODUCTS	Raw Material (Amla, Aswagandha, Brahmi, Tulsi)	Ash	Protocol for testing Ayurveda, Siddha & Unani Medicines Appendix II, 2.2.3
396	CHEMICAL- AYUSH PRODUCTS	Raw Material (Amla, Aswagandha, Brahmi, Tulsi)	Cadmium (as Cd)	PBTI/SOP/50:TP 29 ICPMS; Issue No. & Date 01/25 APR
397	CHEMICAL- AYUSH PRODUCTS	Raw Material (Amla, Aswagandha, Brahmi, Tulsi)	Cadmium (as Cd)	Protocol for testing Ayurveda, Siddha & Unani Medicines Appendix II, 2.3.8
398	CHEMICAL- AYUSH PRODUCTS	Raw Material (Amla, Aswagandha, Brahmi, Tulsi)	Copper (as Cu)	PBTI/SOP/50:TP 29 ICPMS ; Issue No. & Date 01/25 APR
399	CHEMICAL- AYUSH PRODUCTS	Raw Material (Amla, Aswagandha, Brahmi, Tulsi)	Copper (as Cu)	Protocol for testing Ayurveda, Siddha & Unani Medicines Appendix II, 2.3.8
400	CHEMICAL- AYUSH PRODUCTS	Raw Material (Amla, Aswagandha, Brahmi, Tulsi)	Lead (as Pb)	PBTI/SOP/50:TP 29 ICPMS Issue No. & Date 01/25 APR
401	CHEMICAL- AYUSH PRODUCTS	Raw Material (Amla, Aswagandha, Brahmi, Tulsi)	Lead (as Pb)	Protocol for testing Ayurveda, Siddha & Unani Medicines Appendix II, 2.3.8
402	CHEMICAL- AYUSH PRODUCTS	Raw Material (Amla, Aswagandha, Brahmi, Tulsi)	Mercury (as Hg)	PBTI/SOP/50:TP 29 ICPMS ; Issue No. & Date 01/25 APR
403	CHEMICAL- AYUSH PRODUCTS	Raw Material (Amla, Aswagandha, Brahmi, Tulsi)	Mercury (as Hg)	Protocol for testing Ayurveda, Siddha & Unani Medicines Appendix II, 2.3.8
404	CHEMICAL- AYUSH PRODUCTS	Raw Material (Amla, Aswagandha, Brahmi, Tulsi)	Moisture	PBTI/SOP/106:TP-70 Issue No. & Date 01/25 JUL
405	CHEMICAL- AYUSH PRODUCTS	Raw Material (Amla, Aswagandha, Brahmi, Tulsi)	Moisture	Protocol for testing Ayurveda, Siddha & Unani Medicines Appendix II, 2.2.9
406	CHEMICAL- AYUSH PRODUCTS	Raw Material (Amla, Aswagandha, Brahmi, Tulsi)	Total Aflatoxin (B1, B2, G1, G2)	Protocol for testing Ayurveda, Siddha & Unani Medicines Appendix II, 2.8.1
407	CHEMICAL- FERTILIZERS	Ammonium Molybdate	Matter insoluble in water	FCO 1985 Amd. Ord. 2017
408	CHEMICAL- FERTILIZERS	City compost, Vermicompost, Press mud	Carbon/Nitrogen	FCO
409	CHEMICAL- FERTILIZERS	City compost, Vermicompost, Press mud	Moisture	FCO





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410	CHEMICAL- FERTILIZERS	City compost, Vermicompost, Press mud	Bulk Density	FCO
411	CHEMICAL- FERTILIZERS	City compost, Vermicompost, Press mud	Organic carbon	FCO
412	CHEMICAL- FERTILIZERS	City compost, Vermicompost, Press mud	Organic Matter	FCO
413	CHEMICAL- FERTILIZERS	City compost, Vermicompost, Press mud	рН	FCO
414	CHEMICAL- FERTILIZERS	City compost, Vermicompost, Press mud	Total Nitrogen	FCO
415	CHEMICAL- FERTILIZERS	City compost, Vermicompost, Press mud	Total Phosphate (as P2O5)	FCO
416	CHEMICAL- FERTILIZERS	City compost, Vermicompost, Press mud	Total Potash (as K2O)	FCO
417	CHEMICAL- FERTILIZERS	Copper Sulfate	Matter insoluble in water	FCO 1985 Amd. Ord. 2017
418	CHEMICAL- FERTILIZERS	Copper Sulfate	рН	FCO 1985 Amd. Ord. 2017
419	CHEMICAL- FERTILIZERS	Magnesium oxide	Magnesium	AOAC 968.08 by ICPMS
420	CHEMICAL- FERTILIZERS	Magnesium Sulfate	рн	FCO 1985 Amd. Ord. 2015 & 2016
421	CHEMICAL- FERTILIZERS	Magnesium Sulfate	Sulphur (as S)	FCO 1985 Amd. Ord. 2017
422	CHEMICAL- FERTILIZERS	Manganese Sulfate	Matter insoluble in water	FCO 1985 Amd. Ord. 2015 & 2016
423	CHEMICAL- FERTILIZERS	Manganese Sulfate	pH	FCO 1985 Amd. Ord. 2017
424	CHEMICAL- FERTILIZERS	Zinc Sulfate Heptahydrate	Matter insoluble in water	FCO 1985 Amd. Ord. 2015 & 2016
425	CHEMICAL- FERTILIZERS	Zinc Sulfate Heptahydrate	рН	FCO 1985 Amd. Ord. 2015 & 2016
426	CHEMICAL- FERTILIZERS	Zinc Sulfate Heptahydrate	Sulphur (as S)	FCO 1985 Amd. Ord. 2015 & 2016
427	CHEMICAL- FERTILIZERS	Zinc Sulfate Monohydrate	Matter insoluble in water	FCO
428	CHEMICAL- FERTILIZERS	Zinc Sulfate Monohydrate	рН	FCO
429	CHEMICAL- FERTILIZERS	Zinc Sulfate Monohydrate	Sulphur (as S)	FCO
430	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables,Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Tamarind seeds	FSSAI Manual of method of analysis of food 2016





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431	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Total Solids	FSSAI Manual of method of analysis of food 2016
432	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Milk Solid Not Fat	IS 1479 (Pt.2):
433	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	3/88	Sugar	PBTI/SOP/16:TP-09
434	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Acidity	FSSAI Manual of method of analysis of food Milk and Milk Products
435	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Milk Fat	FSSAI 01.087
436	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cumin (Jera), Celery, Mixed Masala, Curry powder, Saffron (Kesar), Garlic (Lahsun), EDIBLE COMMON SALT, Dehydrated onion, Asafoetida, Dried Mango Powder (Amchur) & Slices, Turmeric (Haldi), Ajowan, Ginger, Mustard, Pepper, Poppy, Jaiphal, Dalchini, cassia, Cloves (Laung), Dhania, Fennel, methi, Mace Whole, Saunf, Lal	Protein	FSSAI Manual of Methods of Analysis of Food
437	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cumin (Jera), Celery, Mixed Masala, Curry powder, Saffron (Kesar), Garlic (Lahsun), EDIBLE COMMON SALT, Dehydrated onion, Asafoetida, Dried Mango Powder (Amchur) & Slices, Turmeric (Haldi), Ajowan, Ginger, Mustard, Pepper, Poppy, Jaiphal, Dalchini, cassia, Cloves (Laung), Dhania, Fennel, methi, Mace Whole, Saunf, Lal	Sugar	PBTI/SOP/16/TP-09
438	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cumin (Jera), Celery, Mixed Masala, Curry powder, Saffron (Kesar), Garlic (Lahsun), EDIBLE COMMON SALT, Dehydrated onion, Asafoetida, Dried Mango Powder (Amchur) & Slices, Turmeric (Haldi), Ajowan, Ginger, Mustard, Pepper, Poppy, Jaiphal, Dalchini, cassia, Cloves (Laung), Dhania, Fennel, methi, Mace Whole, Saunf, Lal Mirch powder,	Carbohydrates	PBTI/SOP/18/TP-11





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439	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cumin (Jera), Celery, Mixed Masala, Curry powder, Saffron (Kesar), Garlic (Lahsun), EDIBLE COMMON SALT, Dehydrated onion, Asafoetida, Dried Mango Powder (Amchur) & Slices, Turmeric (Haldi), Ajowan, Ginger, Mustard, Pepper, Poppy, Jaiphal, Dalchini, cassia, Cloves (Laung), Dhania, Fennel, methi, Mace Whole, Saunf, Lal Mirch powder,	Fat	FSSAI Manual of method of analysis of food
440	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Test for the presence of KUSUM oil and other oils containing cyanogenic compounds	IS 548
441	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Clear/Clarity of the material	IS: 544
442	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Test for the presence of Animal Fat in Vegetable oils	PBTI/SOP/40:TP-22_GC-FID / 18 of IS 548 (Pt 2)
443	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Test for the presence of Neem oil	16 of IS 548 (Pt 2)
444	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Shrikand, Yoghurt & Chakka, Whey Product, Edible Casein product	Total Ash	FSSAI Manual of method of analysis of food Milk and Milk Products S.No. 10.7 Page no. 90
445	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	"Kangra Tea/Green Tea/Ready to serve beverages tea/ coffee based" Kangra Tea/Green Tea/Ready to serve beverages tea/ coffee based	Crude Fibre	IS 3633
446	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Alcoholic (Cordials, Wine, Grape Spirit, Brandy, Rum, Vodka, Gin, Beer, Whisky, Spirit Distillate, Ena, Tequila, extra neutral alcohol)	Esters Value	IS3752
447	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Alcoholic (Cordials, Wine, Grape Spirit, Brandy, Rum, Vodka, Gin, Beer, Whisky, Spirit Distillate, Ena, Tequila, extra neutral alcohol)	Furfural	IS 3752
448	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Alcoholic (Cordials, Wine, Grape Spirit, Brandy, Rum, Vodka, Gin, Beer, Whisky, Spirit Distillate, Ena, Tequila, extra neutral alcohol)	Methyl Alcohol	IS3752:2005





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Component, parameter or **Test Method Specification** characteristic tested / against which tests are S.No **Discipline / Group Materials or Products tested** Specific Test Performed / performed and / or the Tests or type of tests techniques / equipment performed used CHEMICAL- FOOD & Alcoholic (Cordials, Wine, Grape Spirit, Brandy, Rum, Vodka, Gin, Beer, Whisky, Spirit Distillate, Ena, Tequila, 449 AGRICULTURAL pН IS 3752 PRODUCTS extra neutral alcohol) CHEMICAL- FOOD & Alcoholic (Cordials, Wine, Grape Spirit, Brandy, Rum, 450 AGRICULTURAL Vodka, Gin, Beer, Whisky, Spirit Distillate, Ena, Tequila, IS 3752 Residue on Evaporation PRODUCTS extra neutral alcohol) CHEMICAL- FOOD & Alcoholic (Cordials, Wine, Grape Spirit, Brandy, Rum, 451 AGRICULTURAL Vodka, Gin, Beer, Whisky, Spirit Distillate, Ena, Tequila, Test For Aldehydes IS 3752 PRODUCTS extra neutral alcohol) CHEMICAL- FOOD & Alcoholic (Cordials, Wine, Grape Spirit, Brandy, Rum, 452 AGRICULTURAL Vodka, Gin, Beer, Whisky, Spirit Distillate, Ena, Tequila, Test For Higher Alcohol IS3752 PRODUCTS extra neutral alcohol) CHEMICAL- FOOD & FSSAI Manual of method of AGRICULTURAL 453 Alcoholic Beverages **Esters Value** analysis of food 2016 :Alcoholic PRODUCTS Beverages CHEMICAL- FOOD & FSSAI Manual of method of 454 AGRICULTURAL Alcoholic Beverages Furfural analysis of food 2016 :Alcoholic PRODUCTS **Beverages** CHEMICAL- FOOD & FSSAI Manual of method of AGRICULTURAL 455 **Residue on Evaporation** analysis of food 2016 :Alcoholic Alcoholic Beverages PRODUCTS **Beverages** CHEMICAL- FOOD & FSSAI Manual of method of 456 AGRICULTURAL **Test For Aldehydes** analysis of food 2016:Alcoholic Alcoholic Beverages PRODUCTS **Beverages** CHEMICAL- FOOD & FSSAI Manual of method of 457 AGRICULTURAL Alcoholic Beverages **Test For Higher Alcohol** analysis of food 2016 :Alcoholic PRODUCTS Beverages CHEMICAL- FOOD & 458 AGRICULTURAL Atta, Maida, Fortified Atta & Fortified Maida Vitamin A IS 5886 PRODUCTS CHEMICAL- FOOD & 459 AGRICULTURAL Carbohydrates PBTI/SOP/18/TP-11 01 Feb 22 Atta, Maida, Suji, Rawa, corn flour, custard powder PRODUCTS CHEMICAL- FOOD & 460 AGRICULTURAL PBTI/SOP/18:TP-11 Energy Atta, Maida, Suji, Rawa, corn flour, custard powder PRODUCTS





### **SCOPE OF ACCREDITATION**

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461	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Semolina, Besan, Corn Flour, Millet Flour, Food Grains (Wheat, Maize, Jawar, Bajra, Rice, Masur Whole, Urd Whole, Moong Whole, Chana Whole, Split Dal Arhar, Split Dal Moong, Split Dal Urd, Dal Chana, Split Dal Masur), Oats, Rolled oats, Corn Flakes, Custard powder, Macroni Products, Malted and Malted based food Malted Milk Food, Solvent Extracted Flours (Soya, Groundnut, Sesame, Coconut, cottonseed Flour), Starchy Foods, Bakery Foods, Expeller pressed Flour	Minimum Test Weight	FSSAI Manual of method of analysis of food
462	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Semolina, Besan, Corn Flour, Millet Flour, Food Grains (Wheat, Maize, Jawar, Bajra, Rice, Masur Whole, Urd Whole, Moong Whole, Chana Whole, Split Dal Arhar, Split Dal Moong, Split Dal Urd, Dal Chana, Split Dal Masur), Oats, Rolled oats, Corn Flakes, Custard powder, Macroni Products, Malted and Malted based food Malted Milk Food, Solvent Extracted Flours (Soya, Groundnut, Sesame, Coconut, cottonseed Flour), Starchy Foods, Bakery Foods, Expeller pressed Flour	Acid value of extracted Fat	FSSAI Manual of method of analysis of food Cereal and Cereal Products)
463	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Semolina, Besan, Corn Flour, Millet Flour, Food Grains (Wheat, Maize, Jawar, Bajra, Rice, Masur Whole, Urd Whole, Moong Whole, Chana Whole, Split Dal Arhar, Split Dal Moong, Split Dal Urd, Dal Chana, Split Dal Masur), Oats, Rolled oats, Corn Flakes, Custard powder, Macroni Products, Malted and Malted based food Malted Milk Food, Solvent Extracted Flours (Soya, Groundnut, Sesame, Coconut, cottonseed Flour), Starchy Foods, Bakery Foods, Expeller pressed Flour	Acid value of extracted Fat	IS 1011
464	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Semolina, Besan, Corn Flour, Millet Flour, Food Grains (Wheat, Maize, Jawar, Bajra, Rice, Masur Whole, Urd Whole, Moong Whole, Chana Whole, Split Dal Arhar, Split Dal Moong, Split Dal Urd, Dal Chana, Split Dal Masur), Oats, Rolled oats, Corn Flakes, Custard powder, Macroni Products, Malted and Malted based food Malted Milk Food, Solvent Extracted Flours (Soya, Groundnut, Sesame, Coconut, cottonseed Flour), Starchy Foods, Bakery Foods, Expeller pressed Flour	Ergot	FSSAI Manual of method of analysis of food
465	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida,Semolina, Besan, Corn Flour, Millet Flour, Food Grains (Wheat, Maize, Jawar, Bajra, Rice, Masur Whole,Urd Whole, Moong Whole, Chana Whole, Split Dal Arhar, Split Dal Moong, Split Dal Urd, Dal Chana, Split Dal Masur), Oats, Rolled oats, Corn Flakes, Custard powder, Macroni Products, Malted and Malted based food Malted Milk Food, Solvent Extracted Flours (Soya, Groundnut, Sesame, Coconut, cottonseed Flour), Starchy Foods, Bakery Foods, Expeller pressed Flour	Musty odour and rancidity	FSSAI Manual of method of analysis of food





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466	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Semolina, Besan, Corn Flour, Millet Flour, Food Grains (Wheat, Maize, Jawar, Bajra, Rice, Masur Whole, Urd Whole, Moong Whole, Chana Whole, Split Dal Arhar, Split Dal Moong, Split Dal Urd, Dal Chana, Split Dal Masur), Oats, Rolled oats, Corn Flakes, Custard powder, Macroni Products, Malted and Malted based food Malted Milk Food, Solvent Extracted Flours (Soya, Groundnut, Sesame, Coconut, cottonseed Flour), Starchy Foods, Bakery Foods, Expeller pressed Flour	Particle Size	IS 7224
467	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Semolina, Besan, Corn Flour, Millet Flour, Food Grains (Wheat, Maize, Jawar, Bajra, Rice, Masur Whole,Urd Whole, Moong Whole, Chana Whole, Split Dal Arhar, Split Dal Moong, Split Dal Urd, Dal Chana, Split Dal Masur), Oats, Rolled oats, Corn Flakes, Custard powder, Macroni Products, Malted and Malted based food Malted Milk Food, Solvent Extracted Flours (Soya, Groundnut, Sesame, Coconut, cottonseed Flour), Starchy Foods, Bakery Foods, Expeller pressed Flour	Test for added Natural colours	FSSAI Manual of method of analysis of food 2016
468	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	BAKING POWDER, Catechu, GELATIN, SILVER LEAF, Pan Masala, CAROB POWDER, Dietary Fibre	Loss on Drying	FSSAI Manual of method of analysis of food 2016 Food Additives
469	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	BAKING POWDER, Catechu, GELATIN, SILVER LEAF, Pan Masala, CAROB POWDER, Dietary Fibre	Synthetic Colour	FSSAI Manual of Methods of Analysis of Food
470	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	BAKING POWDER, Catechu, GELATIN, SILVER LEAF, Pan Masala, CAROB POWDER, Dietary Fibre	Water insoluble residue	FSSAI Manual of method of analysis of food 2016 Food Additives /
471	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	BAKING POWDER, Catechu, GELATIN, SILVER LEAF, Pan Masala, CAROB POWDER, Dietary Fibre	weight of silver foil	AOAC 999.10
472	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	BAKING POWDER, Catechu, GELATIN, SILVER LEAF, Pan Masala, CAROB POWDER, Dietary Fibre	weight of silver foil	AOAC 999.10 (Ed. 22)
473	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	BAKING POWDER, Catechu, GELATIN, SILVER LEAF, Pan Masala, CAROB POWDER, Dietary Fibre	Total dietary fibre	AOAC 985.29 (Ed. 22)
474	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	BAKING POWDER, Catechu, GELATIN, SILVER LEAF, Pan Masala, CAROB POWDER, Dietary Fibre	Total dietary fibre	IS 548 (Pt. 1)
475	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	BAKING POWDER, Catechu, GELATIN, SILVER LEAF, Pan Masala, CAROB POWDER, Dietary Fibre	Acid Insoluble Ash	FSSAI Manual of method of analysis of food





# **SCOPE OF ACCREDITATION**

Laboratory Name :

**Accreditation Standard Certificate Number** Validity

CHEMICAL- FOOD &

CHEMICAL- FOOD &

Bees Wax

Bees Wax

AGRICULTURAL

AGRICULTURAL

PRODUCTS

PRODUCTS

488

489

PUNJAB BIOTECHNOLOGY INCUBATOR, KNOWLEDGE CITY, SECTOR-81, SAS NAGAR, MOHALI, PUNJAB, INDIA

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S.No	Discipline / Group	Materials or Products tested	component, parameter of characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
476	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	BAKING POWDER, Catechu, GELATIN, SILVER LEAF, Pan Masala, CAROB POWDER, Dietary Fibre	Synthetic Colour	FSSAI manual of Food Additives
477	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	BAKING POWDER, Catechu, GELATIN, SILVER LEAF, Pan Masala, CAROB POWDER, Dietary Fibre	Total Ash	FSSAI Manual of method of analysis of food
478	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bees wax	Melting point range	IS 1504
479	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bees wax	Solubility	IS 1504
480	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bees Wax	Acid value	IS 4028
481	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bees Wax	Acid value	IS 1504
482	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bees Wax	Ash	FSSAI Manual of method of analysis of food
483	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bees Wax	Ash	IS 4028
484	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bees Wax	Carnauba wax	IS 1504
485	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bees Wax	Ceresin, paraffins and certain other waxes	IS 1504
486	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bees wax	Fats, Japan wax, rosin and soap	S 1504
487	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bees Wax	Glycerol and other polyols	FSSAI Manual of method of analysis of food

Iodine Vlaue

Melting point range

IS 4028

IS 4028





## **SCOPE OF ACCREDITATION**

Laboratory Name :

**Accreditation Standard Certificate Number** Validity

CHEMICAL- FOOD &

CHEMICAL- FOOD &

Biscuit, Bread

Biscuit, Bread

AGRICULTURAL

AGRICULTURAL PRODUCTS

PRODUCTS

502

503

PUNJAB BIOTECHNOLOGY INCUBATOR, KNOWLEDGE CITY, SECTOR-81, SAS NAGAR, MOHALI, PUNJAB, INDIA

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against which tests are

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490	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bees Wax	Peroxide value	FSSAI Manual of method of analysis of food
491	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bees Wax	Saponification value	S 1504
492	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bees wax	Total Volatile matter	IS 1504
493	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Besan	Total Ash	IS 2400
494	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Besan	Acid Insoluble Ash	FSSAI Manual of method of analysis of food Cereal and Cereal Products
495	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Besan	Acid Insoluble Ash	IS 2400
496	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Besan	Total Ash	FSSAI Manual of method of analysis of food Cereal and Cereal Products
497	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuit	Acidity of Extracted Fat	IS 1011
498	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuit, Bread	Acid Insoluble Ash	IS 1011
499	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuit, Bread	Alcoholic Acidity	IS 1011
500	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuit, Bread	Carbohydrates	PBTI/SOP/18:TP-11
501	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuit, Bread	Moisture	IS 1011

Protein

Protein

7219

IS 7219





## **SCOPE OF ACCREDITATION**

Laboratory Name :

Accreditation Standard Certificate Number Validity

CHEMICAL- FOOD &

CHEMICAL- FOOD &

Blscuits, Bread

Biscuits, Bread

AGRICULTURAL

AGRICULTURAL

PRODUCTS

PRODUCTS

516

517

PUNJAB BIOTECHNOLOGY INCUBATOR, KNOWLEDGE CITY, SECTOR-81, SAS NAGAR, MOHALI, PUNJAB, INDIA

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FSSAI manual of Method of

Cereal Products

April-11

Analysis of food 2016 Cereal &

PBTI/SOP/22/TP-15 GC-FID 01

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S.No	Discipline / Group	Materials or Products tested	characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
504	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuit,Bread	Acidity of Extracted Fat	IS 1011
505	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Bread	Acid Insoluble Ash	FSSAI manual of Method of Analysis of Cereal & Cereal Products
506	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Bread	Acidity of Extracted Fat	FSSAI manual of Analysis of food 2016 Cereal & Cereal Products
507	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Bread	Acrylamide	PBTI/SOP/67/TP-43_LCMSMS 01 18 November
508	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Bread	Alcoholic Acidity	FSSAI Manual of method of analysis of food(cereal and cereal products)
509	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Bread	Ash	FSSAI manual of Method of Analysis of food 2016 Cereal & Cereal Products
510	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Bread	Calcium	AOAC 944.03 (Ed. 22)
511	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Bread	Calcium	FSSAI manual of method of analysis of food fruits and vegetables products
512	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Bread	Carbohydrates	PBTI/SOP/18/TP-11 01 Feb 22
513	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Bread	Cholestrol	PBTI/SOP/40/TP-22 GC-FID 01 06 July
514	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Bread	Dietry Fibre	AOAC 985.29 (Ed. 22)
515	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Bread	Energy	PBTI/SOP/18/TP-11 01 Feb 22

Fat

Fatty Acid profiling- Poly

Unsaturated Fatty Acid





# **SCOPE OF ACCREDITATION**

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S.No	Discipline / Group	Materials or Products tested	characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
518	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Bread	Fatty Acid Profiling- Saturated fatty acid	PBTI/SOP/22/TP-15 GC-FID 01 April-11
519	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Bread	Fatty Acid Profiling- Trans Fat	PBTI/SOP/22/TP-15 GC-FID 01 April-11
520	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Bread	Fatty Acid Profiling- Monosaturated Fatty Acid	PBTI/SOP/22/TP-15 GC-FID 01 April-11
521	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Bread	Moisture	FSSAI Manual of method of food 2016 Cereal & Cereal products
522	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Bread	Naturally Occurring Toxic Substances- Hydrocyanic Acid	FSSAI Manual of method of analysis of food Cereal and Cereal Products
523	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Bread	Protein	FSSAI Manual of method of analysis of food 2016 Cereal and cereal products
524	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Bread	Protein	AOAC 976.06 (Ed. 22)
525	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Bread	Selenium (as Se)	AOAC 2015.01 (Ed.22)
526	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Bread	Sodium (as Na)	AOAC 2015.01 (Ed.22)
527	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Bread	Sugar	PBTI/SOP/16/TP-09 01 22.02
528	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Bread	Vitamin A	PBTI/SOP/10/TP-04 02 05 March
529	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Bread	Vitamin B6	PBTI/SOP/81/TP-50 01 09 Feb
530	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Bread	Vitamin C	IS 5838
531	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, Bread	Vitamin D	PBTI/SOP/11/TP-05 02 05 March





### National Accreditation Board for **Testing and Calibration Laboratories**

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
532	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread	Acid Insoluble Ash	IS :1483:
533	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	lodine Value	IS 3508
534	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Acidity	IS 3507
535	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Baudouin Test	FSSAI 01.091
536	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Baudouin Test	IS 3507
537	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Butyro Refractometer Reading @ 40 deg C	FSSAI 01.088
538	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Butyro Refractometer Reading @ 40 deg C	IS 3507
539	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Curd	FSSAI 01.081
540	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Curd	IS 3507
541	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Free Fatty Acid (as Oleic Acid)	FSSAI 01.089
542	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Free Fatty Acid (as Oleic Acid)	IS 13689
543	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Free Fatty Acid (as Oleic Acid)	IS 3508
544	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Insoluble Impurities	IS 3508
545	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	lodine Value	FSSAI 01.095





### National Accreditation Board for **Testing and Calibration Laboratories**

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
546	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Milk Solids Not Fat	IS 3507
547	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Moisture	FSSAI 01.086
548	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Moisture	IS 3508
549	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Peroxide Value	FSSAI 01.094
550	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Peroxide Value	IS 13689
551	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Polenske Value	FSSAI 01.090
552	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Polenske Value	IS 13689
553	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Reichert Meissi Value	FSSAI 01.090
554	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Reichert Meissi Value	IS 13689
555	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Salt	IS 3507
556	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Sponification Value	FSSAI 01.096
557	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Sponification Value	IS 3508
558	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Unsponifiable Matter	FSSAI Manual of method of analysis of food Milk and Milk Products
559	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/ Butter Oil/Anhydrous Butter Oil/Anhydrous Milk Fat	Unsponifiable Matter	IS 3508





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560	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/Butter oil/Anhydrous Butter oil/Anhydrous milk fat	Protein	FSSAI Manual of method of analysis of food
561	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/Butter oil/Anhydrous Butter oil/Anhydrous milk fat	Protein	PBTI/SOP/18/TP-11 : 2011
562	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/Butter oil/Anhydrous Butter oil/Anhydrous milk fat	Carbohydrates	FSSAI Mnual of method of analysis of food-milk and milk product
563	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/Butter oil/Anhydrous Butter oil/Anhydrous milk fat	Curd	FSSAI 01.081
564	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/Butter oil/Anhydrous Butter oil/Anhydrous milk fat	Energy	PBTI/SOP/18:TP-11
565	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/Butter oil/Anhydrous Butter oil/Anhydrous milk fat	Milk Solids Not Fat	FSSAI Mnual of method of analysis of food-milk and milk product
566	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/Butter oil/Anhydrous Butter oil/Anhydrous milk fat	Protein	IS 7219
567	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/Butter oil/Anhydrous Butter oil/Anhydrous milk fat	Salt	FSSAI 01.083
568	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/Butter oil/Anhydrous Butter/Anhydrous milk Fat	Fat	FSSAI Manual of method of analysis of food
569	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/Butter oil/Anhydrous Butter/Anhydrous milk Fat	Fat	PBTI/SOP/18/TP-11 : 2011
570	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/Butter oil/Anhydrous Butter/Anhydrous milk Fat	Sugar	FSSAI Manual of method of analysis of food 2016:: 2016
571	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	butter/Butter oil/Anhydrous Butter/Oil/Anhydrous milk Fat	Carbihydrates	PBTI/SOP/18/TP-11 : 2011
572	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	butter/Butter oil/Anhydrous Butter/Oil/Anhydrous milk Fat	Carbihydrates	PBTI/SOP/18/TP-11 : 2011
573	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter/Butteroil/Anhydrous Butteroil/Anhydrous milk fat	Energy	PBTI/SOP/18/TP-11 : 2011





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CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel	Reducing Sugar	FSSAI Manual of method of analysis of food Fruits & Vegetable Products
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel	Total Sugars	FSSAI Manual of method of analysis of food Fruits & Vegetable Products
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel	Carbohydrates	PBTI/SOP/18:TP-11
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel	Energy	PBTI/SOP/18:TP-11
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel	Reducing Sugar	PBTI/SOP/16:TP-09
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel	Total Sugar	PBTI/SOP/16:TP-09
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel	Acidity	Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel	рН	FSSAI Manual of method of analysis of food Fruits & Vegetable Products :
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel	Reducing Sugar	PBTI/SOP/16:TP-09
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel	Total Soluble Solids	FSSAI Manual of method of analysis of food Fruits & Vegetable Products
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel	Total Sugars	PBTI/SOP/16:TP-09
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Candied, Crytallized and Glazed Vegetable/ rhizome/peel	Reducing Sugar	FSSAI Manual of method of analysis of food Fruits & Vegetable Products
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Candied, Crytallized and Glazed vegetable/ rhizome/peel	Total Sugars	FSSAI Manual of method of analysis of food Fruits & Vegetable Products
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Protein	BIS 7219
	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS     Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel       CHEMICAL- FOOD & AGRICULTURAL PRODUCTS     Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel       CHEMICAL- FOOD & AGRICULTURAL PRODUCTS     Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel       CHEMICAL- FOOD & AGRICULTURAL PRODUCTS     Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel       CHEMICAL- FOOD & AGRICULTURAL PRODUCTS     Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel       CHEMICAL- FOOD & AGRICULTURAL PRODUCTS     Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel       CHEMICAL- FOOD & AGRICULTURAL PRODUCTS     Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel       CHEMICAL- FOOD & AGRICULTURAL PRODUCTS     Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel       CHEMICAL- FOOD & AGRICULTURAL PRODUCTS     Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel       CHEMICAL- FOOD & AGRICULTURAL PRODUCTS     Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel       CHEMICAL- FOOD & AGRICULTURAL PRODUCTS     Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel       CHEMICAL- FOOD & AGRICULTURAL PRODUCTS     Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel       CHEMICAL- FOOD & AGRICULTURAL PRODUCTS     Candied, Crytallized and Glazed fruit/Vegetable	Discipline / Group     Materials or Products tested     Specific Test Performed / Tests or type of tests performed       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS     Candied, Crytallized and Glazed fruit/Vegetable/ hizome/fruit peel     Reducing Sugar       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS     Candied, Crytallized and Glazed fruit/Vegetable/ hizome/fruit peel     Total Sugars       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS     Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel     Total Sugars       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS     Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel     Energy       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS     Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel     Reducing Sugar       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS     Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel     Reducing Sugar       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS     Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel     Reducing Sugar       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS     Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel     Reducing Sugar       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS     Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel     Total Soluble Solids       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS     Candied, Crytallized and Glazed fruit/Vegetable/ rhizome/fruit peel





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S.No	Discipline / Group	Materials or Products tested	characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
588	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom,Chilli , Capsicum, SEASONING, Cumin (Jera),Celery, Mixed Masala, Curry powder, Saffron (Kesar), Garlic (Lahsun), EDIBLE COMMON SALT,Dehydrated onion, Asafoetida, Dried Mango Powder (Amchur) & Slices, Turmeric (Haldi), Ajowan, Ginger,Mustard, Pepper, Poppy,Jaiphal, Dalchini, cassia, Cloves(Laung), Dhania, Fennel, methi, Mace Whole, Saunf, Lal Mirchpowder,	Monounsaturated Fatty Acid	PBTI/SOP/22/TP-15_GC-FID
589	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Chilli, Capsicum, SEASONING, Cumin (Jera), Celery, Mixed Masala, Curry powder, Saffron (Kesar), Garlic (Lahsun), EDIBLE COMMON SALT, Dehydrated onion, Asafoetida, Dried Mango Powder (Amchur) & Slices, Turmeric (Haldi), Ajowan, Ginger, Mustard, Pepper, Poppy, Jaiphal, Dalchini, cassia, Cloves (Laung), Dhania, Fennel, methi, Mace Whole, Saunf, Lal Mirchpowder,	Saturated Fatty acid	PBTI/SOP/22/TP-15_GC-FID
590	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom,Chilli , Capsicum, SEASONING, Cumin (Jera),Celery, Mixed Masala, Curry powder, Saffron (Kesar), Garlic (Lahsun), EDIBLE COMMON SALT,Dehydrated onion, Asafoetida, Dried Mango Powder (Amchur) & Slices, Turmeric (Haldi), Ajowan, Ginger,Mustard, Pepper, Poppy,Jaiphal, Dalchini, cassia, Cloves(Laung), Dhania, Fennel, methi, Mace Whole, Saunf, Lal Mirchpowder,	Trans Fat	PBTI/SOP/22/TP-15_GC-FID
591	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Chilli, Capsicum, SEASONING, Cumin (Jera), Celery, Mixed Masala, Curry powder, Saffron (Kesar), Garlic (Lahsun), EDIBLE COMMON SALT, Dehydrated onion, Asafoetida, Dried Mango Powder (Amchur) & Slices, Turmeric (Haldi), Ajowan, Ginger, Mustard, Pepper, Poppy, Jaiphal, Dalchini, cassia, Cloves (Laung), Dhania, Fennel, methi, Mace Whole, Saunf, Lal Mirchpowder,	Poly Unsaturated Fatty Acid	PBTI/SOP/22/TP-15_GC-FID
592	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Chilli, Capsicum, SEASONING, Cumin (Jera), Celery, Mixed Masala, Curry powder, Saffron (Kesar), Garlic (Lahsun), EDIBLE COMMON SALT, Dehydrated onion, Asafoetida, Dried Mango Powder (Amchur) & Slices, Turmeric (Haldi), Ajowan, Ginger, Mustard, Pepper, Poppy, Jaiphal, Dalchini, cassia, Cloves (Laung), Dhania, Fennel, methi, Mace Whole, Saunf, Lal Mirch powder,	Added Colour	FSSAI Manual of Methods of Analysis of Food
593	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom,Chilli, Capsicum, SEASONING, Cumin (Jera),Celery, Mixed Masala, Curry powder, Saffron (Kesar), Garlic (Lahsun), EDIBLE COMMON SALT, Dehydrated onion, Asafoetida, Dried Mango Powder (Amchur) & Slices, Turmeric (Haldi), Ajowan, Ginger,Mustard, Pepper, Poppy, Jaiphal, Dalchini, cassia, Cloves (Laung), Dhania, Fennel, methi, Mace Whole, Saunf, Lal Mirch powder,	Bulk Density	FSSAI Manual of Methods of Analysis of Food





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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
594	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom,Chilli, Capsicum, SEASONING, Cumin (Jera),Celery, Mixed Masala, Curry powder, Saffron (Kesar), Garlic (Lahsun), EDIBLE COMMON SALT, Dehydrated onion, Asafoetida, Dried Mango Powder (Amchur) & Slices, Turmeric (Haldi), Ajowan, Ginger,Mustard, Pepper, Poppy, Jaiphal, Dalchini, cassia, Cloves (Laung), Dhania, Fennel, methi, Mace Whole, Saunf, Lal Mirch powder,	Defective Rhizomes	FSSAI Manual of method of analysis of food
595	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Chilli, Capsicum, SEASONING, Cumin (Jera), Celery, Mixed Masala, Curry powder, Saffron (Kesar), Garlic (Lahsun), EDIBLE COMMON SALT, Dehydrated onion, Asafoetida, Dried Mango Powder (Amchur) & Slices, Turmeric (Haldi), Ajowan, Ginger, Mustard, Pepper, Poppy, Jaiphal, Dalchini, cassia, Cloves (Laung), Dhania, Fennel, methi, Mace Whole, Saunf, Lal Mirchpowder,	Vitamin C(as Ascorbic Acid)	IS 5838
596	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, Pulses , Foodgrains and Flours	Hydrocyanic Acid	FSSAI Manual of method of analysis of food 2016
597	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese	Sorbic Acid	Method No-2.2.2, FSSAI manual of methof of analysis of Food Additives
598	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese	Synthetic Colour	Method No- 4.2.3.1, FSSAI Manual of Methods of Analysis of Additives Products
599	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Citric Acid	Chloride	IS 13186
600	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	citric Acid	Water Insoluble Matter	IS 13186
601	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Powder Catechu (edible Low & High Cocoa Powder Carob Powder	Alkalinity of total ash	AOAC 975.11 (Ed. 22)
602	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Powder Catechu (edible Low & High Cocoa Powder Carob Powder	Alkalinity of total ash	AOAC 21st Ed 975.11
603	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Powder Catechu (edible Low & High Cocoa Powder Carob Powder	Ash insoluble in dilute hydrochloric acid	AOAC 975.12 (Ed. 22)
604	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Powder Catechu (edible Low & High Cocoa Powder Carob Powder	Ash insoluble in dilute hydrochloric acid	AOAC 975.12 (Ed. 22)





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605	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Powder Catechu (edible Low & High Cocoa Powder Carob Powder	Fat	AOAC 963.15 (Ed. 22)
606	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Powder Catechu (edible Low & High Cocoa Powder Carob Powder	Moisture	AOAC 931.04 (Ed. 22)
607	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Powder Catechu (edible Low & High Cocoa Powder Carob Powder	Total ash	AOAC 975.12 (Ed. 22)
608	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Powder Catechu (edible Low & High Cocoa Powder Carob PowdeR	Alkalinity of total ash	FSSAI Mnual of method of analysis of food-Beverages, Sugar and Confectionery Product
609	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Powder Catechu (edible Low & High Cocoa Powder Carob Powder	Alkalinity of total ash	FSSAI Mnual of method of analysis of food-Beverages, Sugar and Confectionery Product
610	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Powder Catechu (edible Low & High Cocoa Powder Carob Powder	Ash insoluble in dilute	FSSAI Mnual of method of analysis of food-Beverages, Sugar and Confectionery Product
611	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Powder Catechu (edible Low & High Cocoa Powder Carob Powder	Fat	FSSAI Mnual of method of analysis of food-Beverages, Sugar and Confectionery Product
612	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Powder Catechu (edible Low & High Cocoa Powder Carob Powder	Moisture	FSSAI Mnual of method of analysis of food-Beverages, Sugar and Confectionery Product
613	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Products/Coffee/chicory	Acid Insoluble Ash	"FSSAI Manual of method of Analysis of Food (BEVERAGES (COFFEE, TEA, COCOA, CHICORY) SUGAR AND SUGAR PRODUCTS & CONFECTIONERY PRODUCTS)
614	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Products/Coffee/chicory	Acid Insoluble Ash	AOAC 920.100 (Ed. 22)
615	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Products/Coffee/chicory	Alkalinity of water soluble	"FSSAI Manual of method of Analysis of Food (BEVERAGES (COFFEE, TEA, COCOA, CHICORY) SUGAR AND SUGAR PRODUCTS & CONFECTIONERY PRODUCTS)





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characteristic tested / against which tests are S.No **Discipline / Group Materials or Products tested** Specific Test Performed / performed and / or the Tests or type of tests techniques / equipment performed used CHEMICAL- FOOD & Alkalinity of water soluble 616 AOAC 920.93 (Ed. 22) AGRICULTURAL Cocoa Products/Coffee/chicory ash(ml of 0.1N HCl/g of PRODUCTS material) "FSSAI Manual of method of Analysis of Food (BEVERAGES CHEMICAL- FOOD & (COFFEE, TEA, COCOA, 617 AGRICULTURAL Cocoa Products/Coffee/chicory Aqueous Extract CHICORY) SUGAR AND SUGAR PRODUCTS **PRODUCTS & CONFECTIONERY** PRODUCTS) CHEMICAL- FOOD & 618 AOAC 920.104 (Ed. 22) AGRICULTURAL Cocoa Products/Coffee/Chicory Aqueous Extract PRODUCTS "FSSAI Manual of method of Analysis of Food (BEVERAGES CHEMICAL- FOOD & (COFFEE, TEA, COCOA, 619 AGRICULTURAL Cocoa Products/Coffee/chicory Caffeine CHICORY) SUGAR AND SUGAR PRODUCTS **PRODUCTS & CONFECTIONERY** PRODUCTS)" CHEMICAL- FOOD & 620 AGRICULTURAL Caffeine AOAC 960.25 (Ed. 22) Cocoa Products/Coffee/Chicory PRODUCTS "FSSAI Manual of method of Analysis of Food (BEVERAGES CHEMICAL- FOOD & (COFFEE, TEA, COCOA, 621 AGRICULTURAL Cocoa Products/Coffee/chicory Moisture CHICORY) SUGAR AND SUGAR PRODUCTS **PRODUCTS & CONFECTIONERY** PRODUCTS) CHEMICAL- FOOD & AGRICULTURAL 622 Cocoa Products/Coffee/chicory Moisture AOAC 979.12 (Ed. 22) PRODUCTS CHEMICAL- FOOD & FSSAI Manual of method of AGRICULTURAL 623 Cocoa Products/Coffee/Chicory Solubility In Boiling Water analysis of food PRODUCTS CHEMICAL- FOOD & Solubility in Cold water at FSSAI Manual of method of 624 AGRICULTURAL Cocoa Products/Coffee/Chicory 16±2°C analysis of food PRODUCTS "FSSAI Manual of method of Analysis of Food (BEVERAGES CHEMICAL- FOOD & (COFFEE, TEA, COCOA, 625 AGRICULTURAL Total Ash Cocoa Products/Coffee/chicory CHICORY) SUGAR AND SUGAR PRODUCTS **PRODUCTS & CONFECTIONERY** PRODUCTS)"





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CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Products/Coffee/chicory	Total Ash	AOAC 920.93 (Ed. 22)
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Products/Coffee/chicory	Water Soluble Ash (% of Total	"FSSAI Manual of method of Analysis of Food (BEVERAGES (COFFEE, TEA, COCOA, CHICORY) SUGAR AND SUGAR PRODUCTS & CONFECTIONERY PRODUCTS), "
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cocoa Products/Coffee/chicory	Water Soluble Ash (% of Total Ash)	AOAC 920.93 (Ed. 22)
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Concentrates	Carbohydrates	FSSAI Manual of method of analysis of food
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Concentrates	Carbohydrates	PBTI/SOP/18/TP-11 : 2011
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Concentrates	Dietary Fibre	AOAC 985.29 (Ed. 22)
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Concentrates	Energy	FSSAI Manual of method of analysis of food
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Concentrates	Energy	PBTI/SOP/18/TP-11 : 2011: 2011
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Concentrates	Fat	FSSAI Manual of method of analysis of food
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Concentrates	Fat	PBTI/SOP/18/TP-11 : 2011
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Concentrates	Protein	FSSAI Manual of method of analysis of food
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Concentrates	Protein	PBTI/SOP/18/TP-11 : 2011
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Concentrates	Sugar	FSSAI Manual of method of analysis of food 2016 :
	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	CHEMICAL- FOOD & AGRICULTURAL PRODUCTSCocoa Products/Coffee/chicoryCHEMICAL- FOOD & AGRICULTURAL PRODUCTSCocoa Products/Coffee/chicoryCHEMICAL- FOOD & AGRICULTURAL PRODUCTSCocoa Products/Coffee/chicoryCHEMICAL- FOOD & AGRICULTURAL PRODUCTSCocoa Products/Coffee/chicoryCHEMICAL- FOOD & AGRICULTURAL PRODUCTSConcentratesCHEMICAL- FOOD & AGRICULTURAL PRODUCTSConcentratesCHEMICAL-FOOD & AGRICULTURAL PRODUCTSConcentratesCHEMICAL-FOOD & AGRICULTURAL PRODUCTSConcentrates	Discipline / GroupMaterials or Products testedSpecific Test Performed / Tests or type of tests performed / Tests or type of tests performedCHEMICAL- FOOD & AGRICULTURAL PRODUCTSCocoa Products/Coffee/chicoryTotal AshCHEMICAL- FOOD & AGRICULTURAL PRODUCTSCocoa Products/Coffee/chicoryWater Soluble Ash (% of Total Ash)CHEMICAL- FOOD & AGRICULTURAL PRODUCTSCocoa Products/Coffee/chicoryWater Soluble Ash (% of Total Ash)CHEMICAL- FOOD & AGRICULTURAL PRODUCTSConcentratesCarbohydratesCHEMICAL- FOOD & AGRICULTURAL PRODUCTSConcentratesCarbohydratesCHEMICAL- FOOD & AGRICULTURAL PRODUCTSConcentratesDietary FibreCHEMICAL- FOOD & AGRICULTURAL PRODUCTSConcentratesDietary FibreCHEMICAL- FOOD & AGRICULTURAL PRODUCTSConcentratesEnergyCHEMICAL- FOOD & AGRICULTURAL PRODUCTSConcentratesEnergyCHEMICAL- FOOD & AGRICULTURAL PRODUCTSConcentratesFatCHEMICAL- FOOD & AGRICULTURAL PRODUCTSConcentratesFatCHEMICAL- FOOD & AGRICULTURAL PRODUCTSConcentratesFatCHEMICAL- FOOD & AGRICULTURAL PRODUCTSConcentratesProteinCHEMICAL- FOOD & AGRICULTURAL PRODUCTSConcentratesProteinCHEMICAL- FOOD & AGRICULTURAL PRODUCTSConcentratesProteinCHEMICAL- FOOD & AGRICULTURAL PRODUCTSConcentratesSugar





# **SCOPE OF ACCREDITATION**

Laboratory Name :

Accreditation Standard Certificate Number Validity

CHEMICAL- FOOD &

Confectionary

AGRICULTURAL

PRODUCTS

652

PUNJAB BIOTECHNOLOGY INCUBATOR, KNOWLEDGE CITY, SECTOR-81, SAS NAGAR, MOHALI, PUNJAB, INDIA

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FSSAI Manual of method of

analysis of food

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
639	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk, Partly Skimmed And Skimmed Condensed Milk Evaporated/Condensed Milk and Milk Products	Fat	FSSAI 01.051
640	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk, Partly Skimmed And Skimmed Condensed Milk Evaporated/Condensed Milk and Milk Products	Fat	IS 11762
641	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk, Partly Skimmed And Skimmed Condensed Milk Evaporated/Condensed Milk and Milk Products	Lactose Crystals (>15 micron)	IS 1166 Appendix 3
642	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk, Partly Skimmed And Skimmed Condensed Milk Evaporated/Condensed Milk and Milk Products	Milk Protein in Milk Solid not Fat	AOAC 991.23 (Ed. 22)
643	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk, Partly Skimmed And Skimmed Condensed Milk Evaporated/Condensed Milk and Milk Products	Milk Protein in Milk Solid not Fat	FSSAI 01.054
644	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk, Partly Skimmed And Skimmed Condensed Milk Evaporated/Condensed Milk and Milk Products	Milk Protein in Milk Solid not Fat	IS 7219
645	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk, Partly Skimmed And Skimmed Condensed Milk Evaporated/Condensed Milk and Milk Products	Milk Solid Not Fat	FSSAI 01.053
646	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk, Partly Skimmed And Skimmed Condensed Milk Evaporated/Condensed Milk and Milk Products	Sucrose	FSSAI 01.052
647	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk, Partly Skimmed And Skimmed Condensed Milk Evaporated/Condensed Milk and Milk Products	Sucrose	IS 1166
648	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk, Partly Skimmed And Skimmed Condensed Milk Evaporated/Condensed Milk and Milk Products	Titratable Acidity (lactic Acid)	FSSAI Manual of method of analysis of food Milk And Milk Products S.No. 9.5 Page no. 84
649	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk, Partly Skimmed And Skimmed Condensed Milk Evaporated/Condensed Milk and Milk Products	Titratable Acidity (lactic Acid)	IS 1166
650	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk, Partly Skimmed And Skimmed Condensed Milk Evaporated/Condensed Milk and Milk Products	Total Milk Solids	FSSAI 01.053
651	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Condensed Milk, Partly Skimmed And Skimmed Condensed Milk Evaporated/Condensed Milk and Milk Products	Total Milk Solids	IS 1166
				1

Hydrocyanic ACid





# SCOPE OF ACCREDITATION

Laboratory Name :

Accreditation Standard Certificate Number Validity PUNJAB BIOTECHNOLOGY INCUBATOR, KNOWLEDGE CITY, SECTOR-81, SAS NAGAR, MOHALI, PUNJAB, INDIA

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**Test Method Specification** 

characteristic tested / against which tests are S.No **Discipline / Group Materials or Products tested** Specific Test Performed / performed and / or the Tests or type of tests techniques / equipment performed used CHEMICAL- FOOD & FSSAI Manual of method of Corn Flakes Acid Insoluble Ash 653 AGRICULTURAL analysis of food Cereal and PRODUCTS Cereal Products CHEMICAL- FOOD & 654 AGRICULTURAL Corn Flakes Acid Insoluble Ash IS 1158 PRODUCTS CHEMICAL- FOOD & ESSAI Manual of method of 655 AGRICULTURAL Corn Flakes Alcoholic Acidity analysis of food Cereal and PRODUCTS **Cereal Products** CHEMICAL- FOOD & 656 AGRICULTURAL Corn Flakes Alcoholic Acidity IS 1158 PRODUCTS CHEMICAL- FOOD & FSSAI |Manual of method of AGRICULTURAL Corn Flakes 657 Moisture analysis of food Cereal and PRODUCTS Cereal Products CHEMICAL- FOOD & 658 AGRICULTURAL Corn Flakes Moisture IS 1158 PRODUCTS CHEMICAL- FOOD & FSSAI Manual of method of 659 AGRICULTURAL Corn Flakes Total Ash excluding salt analysis of food Cereal and PRODUCTS **Cereal Products** CHEMICAL- FOOD & 660 AGRICULTURAL Corn Flakes Total Ash excluding salt IS 1158 PRODUCTS CHEMICAL- FOOD & 661 AGRICULTURAL Corn Flour/ Barley Flour Acid Insoluble Ash IS 1005 PRODUCTS CHEMICAL- FOOD & FSSAI Manual of method of 662 AGRICULTURAL Corn Flour/ Barley Flour Alcoholic Acidity analysis of food Cereal and PRODUCTS cereal products CHEMICAL- FOOD & AGRICULTURAL 663 IS 1005 Corn Flour/ Barley Flour Moisture PRODUCTS CHEMICAL- FOOD & 664 AGRICULTURAL Moisture IS 4333 Corn Flour/ Barley Flour PRODUCTS CHEMICAL- FOOD & FSSAI Mnual of method of 665 AGRICULTURAL Corn Flour/ Barley Flour Protein analysis of food-Cereal and cereal products PRODUCTS CHEMICAL- FOOD & FSSAI Manual of method of 666 AGRICULTURAL Corn Flour/Barley Flour Acid Insoluble Ash analysis of food Cereal and PRODUCTS Cereal product





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characteristic tested / against which tests are S.No **Discipline / Group Materials or Products tested** Specific Test Performed / performed and / or the Tests or type of tests techniques / equipment performed used CHEMICAL- FOOD & 667 IS 1005 AGRICULTURAL Corn Flour/Barley Flour Alcoholic Acidity PRODUCTS CHEMICAL- FOOD & FSSAI Manual of method of 668 AGRICULTURAL Corn Flour/Barley Flour Freedom from foreign matter analysis of food Cereal and Cereal Products PRODUCTS CHEMICAL- FOOD & 669 AGRICULTURAL Corn Flour/Barley Flour Freedom from foreign matter IS 2813 PRODUCTS CHEMICAL- FOOD & 670 AGRICULTURAL Corn Flour/Barley Flour Freedom from foreign matter IS 4333 PRODUCTS CHEMICAL- FOOD & FSSAI Manual of method of 671 AGRICULTURAL Corn Flour/Barley Flour Moisture analysis of food Cereal and PRODUCTS Cereal products CHEMICAL- FOOD & 672 AGRICULTURAL Corn Flour/Barley Flour Moisture IS 1005 PRODUCTS CHEMICAL- FOOD & 673 AGRICULTURAL Corn Flour/Barley Flour pH of Aqueous Extract IS 1005 PRODUCTS CHEMICAL- FOOD & 674 AGRICULTURAL Corn Flour/Barley Flour pH of Aqueous Extract IS 4706 (pt:2) PRODUCTS CHEMICAL- FOOD & 675 AGRICULTURAL Corn Flour/Barley Flour Protein IS 1005 PRODUCTS CHEMICAL- FOOD & 676 AGRICULTURAL Corn Flour/Barley Flour Protein IS 7219 PRODUCTS CHEMICAL- FOOD & 677 AGRICULTURAL IS 1005 Corn Flour/Barley Flour Starch PRODUCTS CHEMICAL- FOOD & FSSAI Manual of method of 678 AGRICULTURAL Total Ash analysis of food cereal and Corn Flour/Barley Flour PRODUCTS cereal products CHEMICAL- FOOD & 679 AGRICULTURAL Corn Flour/Barley Flour Total Ash 1005 PRODUCTS





# **SCOPE OF ACCREDITATION**

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
680	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cotton Seed Oil, Ground Nut Oil,Poppy Seed Oil, Safflower seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Maize Oil, Hydrogenated Vegetable Oil, Margarine & Fat Spreads, Refined Salseed Fat,Kokum Fat, Mango Kernel fat,Dhupa Fat, Phulwara Fat, Edible Fat, Interesterified Vegetable oil, Blended Edible Vegetable oil, Refined Vegetable oilPartially hygrogenated ,Vegetable oil/ Soyabean OilAlmond Oil, Watermelon seed Oil, Coconut Oil, Soyabean Oil, Linseed Oil,Mahua Oil, Rapeseed Oil, Mustard oil, Olive Oil, Palm Oil. Palmolein, Palm Kernel Oil, Sunflower Seed Oil, Rice Bran Oil,	Added Color	FSSAI 02.045
681	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cotton Seed Oil, Ground Nut Oil, Poppy Seed Oil, Safflower seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Maize Oil, Hydrogenated Vegetable Oil, Margarine & Fat Spreads, Refined Salseed Fat, Kokum Fat, Mango Kernel fat, Dhupa Fat, Phulwara Fat, Edible Fat, Interesterified Vegetable oil, Blended Edible Vegetable oil, Refined Vegetable oilPartially hygrogenated ,Vegetable oil, Refined Vegetable oilPartially hygrogenated ,Vegetable oil, Soyabean Oil, Linseed Oil, Mahua Oil, Rapeseed Oil, Mustard oil, Olive Oil, Palm Oil. Palmolein, Palm Kernel Oil, Sunflower Seed Oil, Rice Bran Oil	Insoluble Bromide test	IS 4276
682	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cotton Seed Oil, Ground Nut Oil, Poppy Seed Oil, Safflower seed Oil, Taramira Oil, Til Oil, Niger Seed Oil, Maize Oil, Hydrogenated Vegetable Oil, Margarine & Fat Spreads, Refined Salseed Fat, Kokum Fat, Mango Kernel fat, Dhupa Fat, Phulwara Fat, Edible Fat, Interesterified Vegetable oil, Blended Edible Vegetable oil, Refined Vegetable oilPartially hygrogenated ,Vegetable oil/ Soyabean OilAlmond Oil, Watermelon seed Oil, Coconut Oil, Soyabean Oil, Linseed Oil, Mahua Oil, Rapeseed Oil, Mustard oil, Olive Oil, Palm Oil. Palmolein, Palm Kernel Oil, Sunflower Seed Oil, Rice Bran Oil,	Insoluble Impurities	IS 548
683	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cream / Malai	Acidity	FSSAI 01.076
684	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cream/Cream Powder/Malai	Milk Fat	AOAC 905.02 (Ed. 22)
685	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cream/Cream Powder/Malai	Milk Fat	FSSAI 01.030 (Method-1&2)
686	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cream/Cream Powder/Malai	Milk Protein in Milk Solid not Fat	FSSAI Manual of method of analysis of food Milk And Milk Products





### National Accreditation Board for **Testing and Calibration Laboratories**

# **SCOPE OF ACCREDITATION**

Laboratory Name :

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PUNJAB BIOTECHNOLOGY INCUBATOR, KNOWLEDGE CITY, SECTOR-81, SAS NAGAR, MOHALI, PUNJAB, INDIA

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
687	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cream/Cream Powder/Malai	Milk Protein in Milk Solid not Fat	IS 7219
688	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cream/Cream Powder/Malai	Moisture	AOAC 920.107 (Ed. 22)
689	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cream/Cream Powder/Malai	Moisture	FSSAI Manual of method of analysis of food Milk And Milk Products
690	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cumin (Jera), Celery, Mixed Masala, Curry powder, Saffron (Kesar), Garlic (Lahsun), EDIBLE COMMON SALT, Dehydrated onion, Asafoetida, Dried Mango Powder (Amchur) & Slices, Turmeric (Haldi), Ajowan, Ginger, Mustard, Pepper, Poppy, Jaiphal, Dalchini, cassia, Cloves (Laung), Dhania, Fennel, methi, Mace Whole, Saunf,	Fat	FSSAI Manual of method of analysis of food
691	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cumin (Jera), Celery, Mixed Masala, Curry powder, Saffron (Kesar), Garlic (Lahsun), EDIBLE COMMON SALT, Dehydrated onion, Asafoetida, Dried Mango Powder (Amchur) & Slices, Turmeric (Haldi), Ajowan, Ginger, Mustard, Pepper, Poppy, Jaiphal, Dalchini, cassia, Cloves (Laung), Dhania, Fennel, methi, Mace Whole, Saunf, Lal Mirch powder,	Fat	PBTI/SOP/18/TP-11
692	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cumin (Jera), Celery, Mixed Masala, Curry powder, Saffron (Kesar), Garlic (Lahsun), EDIBLE COMMON SALT, Dehydrated onion, Asafoetida, Dried Mango Powder (Amchur) & Slices, Turmeric (Haldi), Ajowan, Ginger, Mustard, Pepper, Poppy, Jaiphal, Dalchini, cassia, Cloves(Laung), Dhania, Fennel, methi, Mace Whole, Saunf, Lal Mirchpowder,	Energy	PBTI/SOP/18/TP-11
693	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curd	Carbohydrates	PBTI/SOP/18:TP-11
694	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curd	Energy	PBTI/SOP/18:TP-11
695	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Custard Powder	Acid Insoluble Ash	FSSAI Manual of method of analysis of food Cereal and Cereal Products
696	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Custard Powder	Carbohydrates	PBTI/SOP/18:TP-11





# **SCOPE OF ACCREDITATION**

Laboratory Name :

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PUNJAB BIOTECHNOLOGY INCUBATOR, KNOWLEDGE CITY, SECTOR-81, SAS NAGAR, MOHALI, PUNJAB, INDIA

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S.No	Discipline / Group	Materials or Products tested	characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
697	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Custard Powder	Food Colours Titaniium dioxide, Poncea 4R, Carmoisine, Erythromycin, Sunset Yellow, Indigo carmine, Brilliant Blue FCF, Fast green, FCF)	FSSAI Manual of method of analysis of food Cereal and Cereal Products
698	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Custard Powder	Moisture	FSSAI Manual of method of ananlysis of food Cereal and Cereal Products
699	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Custard Powder	Total Ash excluding salt	FSSAI Manual of method of analysis of food Cereal and Cereal Products
700	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dahi	Acidity	IS 1479 (Pt.1)
701	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dahi	Milk Fat	AOAC 995.19 (Ed. 22)
702	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dahi	Milk Fat	FSSAI 01.033
703	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dahi	Milk Fat	IS 1479 (Pt.2):
704	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dahi	Milk Solid not FaT	1479 (Pt.2):
705	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dahi Dahi Salahi Sa	Milk Solid not FaT	AOAC 990.21 (Ed. 22)
706	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dahi	Milk Solid not Fat	FSSAI 01.034:(Method-1)
707	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dahi	Milk Solid not FaT	IS 1183
708	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dahi	Phosphate Test	ls 8479 (Pt.1)
709	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy based desserts & confectionaries (Ice cream, Kulfi)	Carbohydrates	PBTI/SOP/18:TP-11





# **SCOPE OF ACCREDITATION**

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S.No	Discipline / Group	Materials or Products tested	Specific Test Performed / Tests or type of tests performed	performed and / or the techniques / equipment used
710	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy based desserts & confectionaries (Ice cream, Kulfi)	Energy	PBTI/SOP/18:TP-11
711	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy based desserts & confectionaries (Ice cream, Kulfi)	Melting Point	FSSAI Manual of method of analysis of food Milk And Milk Products
712	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy based desserts & confectionaries (Ice cream, Kulfi)	Starch	FSSAI Manual of method of analysis of food Milk And Milk Products
713	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy based desserts & confectionaries (Ice cream, Kulfi)	Starch	IS 1479 (Pt.1):
714	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy based desserts & confectionaries (Ice cream, Kulfi)	Total Fat	FSSAI 01.048
715	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy based desserts & confectionaries (Ice cream, Kulfi)	Total Protein	FSSAI 01.049
716	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy based desserts & confectionaries (Ice cream, Kulfi)	Total Protein	IS 7219
717	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy based desserts & confectionaries (Ice cream, Kulfi)	Total Solids	FSSAI 01.046
718	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy based desserts & confectionaries (Ice cream, Kulfi)	Wt./Volume	FSSAI 01.047
719	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Whitener	Acid Insoluble Ash	IS 14433
720	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Whitener	Insolubility Index	IS 12759
721	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Whitener	Milk Fat	IS 11721
722	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Whitener	Milk Solids not Fat	IS 12299
723	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Whitener	Moisture	FSSAI 01.057





### National Accreditation Board for **Testing and Calibration Laboratories**

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Component, parameter or Test Method Specification

S.No	Discipline / Group	Materials or Products tested	component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
724	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Whitener	Moisture	IS 16072
725	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Whitener	Scorched Particle	FSSAI Manual of method of analysis of food
726	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Whitener	T itratable acidity, maximum, % (as lactic acid)	FSSAI Manual of method of analysis of food
727	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Whitener	Total Added Sugar	IS 4079
728	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Whitener	Total Ash	IS 14433
729	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruits , Desiccated Coconut	Acid Insoluble Ash	AOAC 941.12 (Ed. 22)
730	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruits , Desiccated Coconut	Acid Insoluble Ash	FSSAI Manual of method of analysis of food 2016 Fruits & Vegetable Products
731	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruits , Desiccated Coconut	Description: 1) Colour 2) Freedom from extraneous matter 3) Freedom from decolouration	FSSAI Manual of method of analysis of food Fruits & Vegetable Products
732	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruits , Desiccated Coconut	Oil Content	FSSAI Manual of method of analysis of food Fruits & Vegetable Products
733	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruits , Desiccated Coconut	Peroxidase Test	AOAC 963.27 (Ed. 22)
734	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruits , Desiccated Coconut	Peroxidase Test	FSSAI Manual of method of analysis of food 2016 Fruits & Vegetable Products
735	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruits , Desiccated Coconut	Total Ash	AOAC 900.02 (Ed. 22)
736	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruits , Desiccated Coconut	Total Ash	FSSAI Manual of method of analysis of food 2016 Fruits & Vegetable Products





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S.No	Discipline / Group	Materials or Products tested	characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
737	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruits, Desiccated Coconut	Carbohydrates	PBTI/SOP/18:TP-11
738	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruits, Desiccated Coconut	Energy	PBTI/SOP/18:TP-11
739	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruits, Desiccated Coconut	Moisture	AOAC 984.25 (Ed. 22)
740	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruits, Desiccated Coconut	Moisture	FSSAI Manual of method of analysis of food Fruits & Vegetable Products
741	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruits, Desiccated Coconut	Sulphur dioxide	FSSAI Manual of method of analysis of food Fruits & Vegetable Products
742	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruits, Desiccated Coconut	Sulphur dioxide	PBTI/SOP/17:TP-10; Issue No. & Date 01/22.FEB 2011
743	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Acid insoluble Ash	AOAC 941.12 (Ed. 22)
744	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Acid Insoluble Ash	AOAC 941.12 (Ed. 22)
745	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Acid Insoluble Ash	FSSAI Manual of method of analysis of food 2016 Fruits & Vegetable Products
746	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Acid Insoluble Ash	FSSAI Manual of method of analysis of food 2016 Fruits & Vegetable Products / AOAC 21 st Ed. 941.12
747	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Carbohydrates	PBTI/SOP/18:TP-11
748	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Description: 1) Colur 2) Freedom from extraneous matter 3) Freedom from decolouration	FSSAI Manual of method of analysis of food Fruits & Vegetable Products
749	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Energy	PBTI/SOP/18:TP-11





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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
750	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Moisture	AOAC 984.25 (Ed. 22)
751	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Moisture	FSSAI Manual of method of analysis of food 2016 Fruits & Vegetable Products
752	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Moisture	FSSAI Manual of method of fruits and vegetables
753	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Oil Content	FSSAI Manual of method of analysis of food Fruits & Vegetable Products
754	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Peroxidase Test	AOAC 963.27 (Ed. 22)
755	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Peroxidase Test	FSSAI Manual of method of analysis of food 2016 Fruits & Vegetable Products
756	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Peroxidase Test	FSSAI Manual of method of fruits and vegetables
757	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Sulphur dioxide	FSSAI Manual of method of analysis of food Fruits & Vegetable Products
758	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Sulphur dioxide	PBTI/SOP/17:TP-10;
759	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Sulphur dioxide	PBTI/SOP/17:TP-10; Issue No. & Date 01/22.02.2011
760	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Total Ash	AOAC 900.02 (Ed. 22)
761	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Total Ash	FSSAI Manual of method of analysis of food Fruits & Vegetable Products
762	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Total Ash	FSSAI Manual of method of fruits and vegetables
763	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Diary based dessert and confectionaries (Ice Cream, Kulfi)	Total Solids	FSSAI Manual of method of analysis of food Milk And Milk Products





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764	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry fruits & Nuts	Acidity of extracted fat as Oleic acid in case of dry fruit and nuts	FSSAI Manual of Fruits & Vegetables
765	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Common Salt	Acid insoluble matter	IS 253
766	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Common Salt	Alkalinity (as Na2CO3)	IS 253
767	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Common Salt	Calcium (as Ca)	IS 253
768	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Common Salt	Chloride content (as NaCl),	IS 253
769	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Common Salt	Iron	AOAC 2015.01 (Ed.22)
770	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Common Salt	Magnesium (as Mg)	IS 253
771	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Common Salt	Matter soluble in water other than Sodium chloride	IS 253
772	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Common Salt	Moisture	IS 253
773	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Common Salt	Particle Size	IS 460 (Part -1)
774	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Common Salt	Sulphates (as SO4)	IS 253
775	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Common Salt	Water Insoluble matter	IS 253
776	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Energy	Energy	PBTI/SOP/18:TP-11
777	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Evaporated or concentrated Milk	Sorbic Acid	Method No-2.2.2 FSSAI manual of method of analysis of Food Additives





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778	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fat	Fat	IS 3509
779	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Flavoured milk	Milk Fat	(Method-1 & 2)
780	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Flavoured milk	Milk solid not fat	FSSAI 01.025
781	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Flavoured milk	Synthetic Colour	Method No- 4.2.3.1, FSSAI Manual of Methods of Analysis of Additives Products
782	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Flavoured milk	Carbohydrates	PBTI/SOP/18:TP-11
783	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Flavoured milk	Energy	PBTI/SOP/18:TP-11
784	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains (Wheat,Maize,Barley,Pulses,Jawar,Bajra)	Moisture	FSSAI Manual of method of analysis of food Cereal And Cereal Products
785	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains (Wheat,Maize,Barley,Pulses,Jawar,Bajra)	Crude Fibre	AOAC 945.38 (Ed. 22)
786	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains (Wheat,Maize,Barley,Pulses,Jawar,Bajra)	Acid Insoluble Ash	IS 14433
787	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains (Wheat,Maize,Barley,Pulses,Jawar,Bajra)	Alcoholic Acidity	FSSAI Manual of method of analysis of food Cereal and Cereal Products
788	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains (Wheat,Maize,Barley,Pulses,Jawar,Bajra)	Alcoholic Acidity	IS 1155
789	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains (Wheat,Maize,Barley,Pulses,Jawar,Bajra)	Crude Fibre	FSSAI Manual of method of analysis of food Cereal And Cereal Products
790	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains (Wheat,Maize,Barley,Pulses,Jawar,Bajra)	Crude Fibre	AACC 32-10
791	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains (Wheat,Maize,Barley,Pulses,Jawar,Bajra)	Moisture	IS 4333(P-2)





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792	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains (Wheat,Maize,Barley,Pulses,Jawar,Bajra)	Other edible grains	FSSAI Manual of method of analysis of food Cereal and Cereal Products
793	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains (Wheat,Maize,Barley,Pulses,Jawar,Bajra)	Other edible grains	IS 4333
794	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains (Wheat,Maize,Barley,Pulses,Jawar,Bajra)	Physical Parameters (Broken, Foriegn Matter, Damaged / Slightly damaged Grain, Weevilled Grains, Discoloured Grains, Chalky Grains, Red Grains, Admixture of lower class dehusked Grains)	IS 2813
795	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains (Wheat,Maize,Barley,Pulses,Jawar,Bajra)	Physical Parameters (Foreign Matter, Damaged grain, Broken grains, Weevilled Grains, Damaged/Slightly damaged grain, Discoloured grain, Chalky Grains, Red Grains, Admixture of lower class, Dehusked Grains	FSSAI Manual of method of analysis of food Cereal and Cereal Products
796	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains (Wheat,Maize,Barley,Pulses,Jawar,Bajra)	Physical Parameters (Foreign Matter, Damaged grain, Broken grains, Weevilled Grains, Damaged/Slightly damaged grain, Discoloured grain, Chalky Grains, Red Grains, Admixture of lower class, Dehusked Grains	IS 4333
797	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains (Wheat,Maize,Barley,Pulses,Jawar,Bajra)	Total Ash	FSSAI Manaul of method of analysis of food Cereal and Cereal Products
798	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains (Wheat,Maize,Barley,Pulses,Jawar,Bajra)	Total Ash	IS 1005
799	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains (Wheat,Maize,Barley,Pulses,Jawar,Bajra)	Uric Acid	FSSAI Manual of method of analysis of food Cereal and Cereal Products
800	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fortified Rice	Iron	FSSAI.FR.16.001
801	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fortified Rice	Vitamin B12	FSSAI.FR.16.003





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CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fortified Rice	Vitamin B9 (Folic Acid)	FSSAI.FR.16.002
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fresh Vegetables	Cobalt	PBTI/SOP/89: TP-57 ICPMS
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fresh Vegetables	Iron	PBTI/SOP/89: TP-57 ICPMS
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fresh Vegetables	Manganese	PBTI/SOP/89: TP-57 ICPMS
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Moisture	FSSAI Mnual of method of analysis of food-Fruits and vegetables
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Acid Insoluble Ash	FSSAI Manual of method of analysis of food Fruits and Vegetables
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Acidity	FSSAI Mnual of method of analysis of food-Fruits and vegetables
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Acidity	IS 2860
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Alcoholic Content	FSSAI Manual of method of analysis of food Fruits and Vegetables
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Degree Brix or Total Soluble Solids	FSSAI Mnual of method of analysis of food-Fruits and vegetables
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Minimum Percentage of Fruit Juice Content	FSSAI Manual of method of analysis of food Fruits and Vegetables
	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS     Fortified Rice       CHEMICAL- FOOD & AGRICULTURAL PRODUCTS     Fresh Vegetables       CHEMICAL- FOOD & AGRICULTURAL PRODUCTS     Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails       CHEMICAL- FOOD & AGRICULTURAL PRODUCTS     Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Non Alcoholic Concentrates Solid & Liquid Alcohoholic Beverages Non Alcoholic Concentrates Solid &	Discipline / Group     Materials or Products tested     characteristic tested / Specific Test Performed / Tests or type of tests performed       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS     Fortified Rice     Vitamin B9 (Folic Acid)       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS     Fresh Vegetables     Cobalt       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS     Fresh Vegetables     Iron       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS     Fresh Vegetables     Manganese       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS     Fresh Vegetables     Manganese       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS     Fresh Vegetables     Manganese       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS     Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails     Acid Insoluble Ash Cocktails       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS     Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails     Acid Insoluble Ash Cocktails       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS     Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails     Acidity       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS     Fruit Juices, Concentrates, N





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813	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Moisture	IS 13019
814	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	рН	FSSAI Mnual of method of analysis of food-Fruits and vegetables
815	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Protein	FSSAI Mnual of method of analysis of food-Fruits and vegetables
816	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Sulphated Ash	IS 13019
817	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Synthetic Food colour - Brilliant Blue FCF	FSSAI Manual of method of analysis of food - Food Additives
818	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Synthetic Food colour - Carmoisine	FSSAI Manual of method of analysis of food (Food Additives)
819	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Synthetic Food colour - Erythrosine	FSSAI Manual of method of analysis of food (Food Additives)
820	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Synthetic Food colour - Fast green FCF	FSSAI Manual of method of analysis of food (Food Additives)
821	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Synthetic Food colour - Indigo carmine	FSSAI Manual of method of analysis of food (Food Additives
822	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Synthetic Food colour - Ponceau 4R	FSSAI Manual of method of analysis of food (Food Additives)
823	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Synthetic Food colour - Sunset Yellow FCF	FSSAI Manual of method of analysis of food (Food Additives)





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824	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Synthetic Food colour- Tartrazine	FSSAI Manual of method of analysis of food (Food Additives)
825	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Total Acids (as Tartaric Acid)	FSSAI Manual of method of analysis of food Fruits and Vegetables
826	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Total Acids (as Tartaric Acid)	IS 3752
827	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Total Reducing Sugars	FSSAI Manual of method of analysis of food Fruits and Vegetables
828	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Total Reducing Sugars	AOAC 920.183 (Ed. 22)
829	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Total Sugars	FSSAI Manual of method of analysis of food Fruits and Vegetables
830	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Total Sugars	AOAC 923.09 (Ed. 22)
831	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Vitamin C	IS 5838
832	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices, Concentrates, Nectar, Cocktail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Volatile Acids (as Acetic Acid)	IS 3752
833	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit juices, concentrates, Nectare, Coctai& squashes, carbonated beverages, Non alcoholic concentrate solid and liquid alcoholic beverages synthetic syruo or sharbat coctails	Carbohydrates	PBTI/SOP/18/TP-11
834	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit juices,concentrates,Nectare,Coctai& squashes,carbonated beverages,Non alcoholic concentrate solid and liquid alcoholic beverages synthetic syruo or sharbat coctails	Energy	PBTI/SOP/18/TP-11





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835	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit juices, concentrates, Nectare, Coctai& squashes, carbonated beverages, Non alcoholic concentrate solid and liquid alcoholic beverages synthetic syruo or sharbat coctails	Fat	PBTI/SOP/18/TP-11
836	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit juices, concentrates, Nectare, Coctai& squashes, carbonated beverages, Non alcoholic concentrate solid and liquid alcoholic beverages synthetic syruo or sharbat coctails	Protein	PBTI/SOP/18/TP-11
837	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Products - jam, jelly, concentrate, marmalade, nectar, pickle, sauce	Carbohydrates	PBTI/SOP/18/TP-11
838	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Products - jam, jelly, concentrate, marmalade, nectar, pickle, sauce	Dietary Fibre	AOAC 985.29 (Ed. 22)
839	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Products – jam, jelly, concentrate, marmalade, nectar, pickle, sauce	Energy	PBTI/SOP/18/TP-11
840	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Products – jam, jelly, concentrate, marmalade, nectar, pickle, sauce	Protein	FSSAI Manual of method of analysis of food
841	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Products – jam, jelly, concentrate, marmalade, nectar, pickle, sauce	Protein	PBTI/SOP/17:TP-10; Issue No. & Date 01/22.FEB 2011 /
842	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Products – jam, jelly, concentrate, marmalade, nectar, pickle, sauce	Sugar	AOAC 923.09 (Ed. 22)
843	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Products – jam, jelly, concentrate, marmalade, nectar, pickle, sauce	Sugar	FSSAI Manual of method of analysis of food
844	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Products – jam, jelly, concentrate, marmalade, nectar, pickle, sauce	sugar	PBTI/SOP/16/TP-09
845	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits Juices, Concentrates, Fruit Juices, Concentrates, Nectar, Coctail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	Degree Brix or Total Soluble Solids	IS 2860
846	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits Juices, Concentrates, Fruit Juices, Concentrates, Nectar, Coctail & Squashes, Carbonated Beverages Non Alcoholic Concentrates Solid & Liquid Alcoholic Beverages Synthetic Syrups or Sharbat Cocktails	рН	IS 2860





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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
847	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	FSSAI Mnual of method of analysis of food-milk and milk product	Carbohydrates	PBTI/SOP/18:TP-11
848	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gelatin	Nitrogen	IS 7219
849	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gelatin	Sulphur Dioxide	AOAC 990.28 (Ed. 22)
850	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Protein	PBTI/SOP/18/TP-11
851	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Acid Value	FSSAI Manual of method of analysis of food Milk and Milk Products
852	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Acid Value	IS 3508
853	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Acid Value	IS 548(Pt.1):
854	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Baudouin Test	FSSAI 01.091
855	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Baudouin Test	IS 3507
856	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Butyro Refractometer Reading @ 40 deg C	FSSAI 01.088
857	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Butyro Refractometer Reading @ 40 deg C	IS 3508
858	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Carbohygrates	PBTI/SOP/18/TP-11
859	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Cholestrol	PBTI/SOP/40/TP-22 01 06.07
860	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Energy	PBTI/SOP/18/TP-11





# SCOPE OF ACCREDITATION

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Component, parameter or **Test Method Specification** characteristic tested / against which tests are S.No **Discipline / Group Materials or Products tested** Specific Test Performed / performed and / or the Tests or type of tests techniques / equipment performed used CHEMICAL- FOOD & FSSAI Manual of method of 861 AGRICULTURAL Ghee Fat analysis of food PRODUCTS CHEMICAL- FOOD & 862 AGRICULTURAL Ghee Fat PBTI/SOP/18/TP-11 : 2011 PRODUCTS CHEMICAL- FOOD & Fatty Acid Profiling -863 AGRICULTURAL Ghee PBTI/SOP/22/TP-15 01 11 April Monounsaturated Fatty Acid PRODUCTS CHEMICAL- FOOD & Fatty Acid Profiling- Saturated AGRICULTURAL 864 Ghee PBTI/SOP/22/TP-15 01 11 April Fatty Acid PRODUCTS CHEMICAL- FOOD & Fatty Acid Profiling-Poly 865 AGRICULTURAL PBTI/SOP/22/TP-15 01 11 April Ghee Unsaturated Fatty Acid PRODUCTS CHEMICAL- FOOD & Fatty Acid Profiling-Trans Fat 866 AGRICULTURAL Ghee PBTI/SOP/22/TP-15 01 11 April PRODUCTS CHEMICAL- FOOD & 867 AGRICULTURAL Ghee Free Fatty Acid FSSAI 01.089 PRODUCTS CHEMICAL- FOOD & 868 AGRICULTURAL Ghee Free Fatty Acid IS 548 (Pt.1): PRODUCTS CHEMICAL- FOOD & 869 AGRICULTURAL Ghee Free Fatty Acids IS 3508 PRODUCTS CHEMICAL- FOOD & 870 AGRICULTURAL Moisture IS 3508 ghee PRODUCTS CHEMICAL- FOOD & 871 AGRICULTURAL Ghee IS 3508 Moisture PRODUCTS CHEMICAL- FOOD & 872 AGRICULTURAL Ghee Moisture IS 548 (Pt.1) PRODUCTS CHEMICAL- FOOD & 873 AGRICULTURAL Ghee Polenske Value FSSAI 01.090 PRODUCTS CHEMICAL- FOOD &

Polenske Value

IS 3508





# **SCOPE OF ACCREDITATION**

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PUNJAB BIOTECHNOLOGY INCUBATOR, KNOWLEDGE CITY, SECTOR-81, SAS NAGAR, MOHALI, PUNJAB, INDIA

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S.No	Discipline / Group	Materials or Products tested	characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
875	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Polenske Value	IS 548(Pt.1)
876	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Protein	FSSAI Manual of method of analysis of food
877	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Protein	FSSAI Mnual of method of analysis of food-milk and milk product
878	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Protein	PBTI/SOP/18:TP-11
879	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Reichert Meissi Value	FSSAI 01.090
880	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Reichert Meissi Value	IS 548(Pt.1)
881	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Sugar	FSSAI Manual of method of analysis of food
882	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Green Tea	Catechin Content	PBTI/SOP/161/TP-117 DATE OF ISSUE 02.07.19
883	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gur / Jaggery	Carbohydrates	Carbohydrates PBTI/SOP/18/TP-11
884	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gur / Jaggery	Energy	PBTI/SOP/18/TP-11
885	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gur / Jaggery	Fat	FSSAI Manual of method of analysis of food
886	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gur / Jaggery	Fat	FSSAI Mnual of method of analysis of food-
887	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gur / Jaggery	Fat	PBTI/SOP/18:TP-11
888	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gur / Jaggery	Fat	PBTI/SOP/18/TP-11





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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
889	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gur / Jaggery	Protein	FSSAI Manual of method of analysis of food
890	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gur / Jaggery	Protein	PBTI/SOP/18/TP-11
891	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gur / Jaggery	Sugar	FSSAI Manual of method of analysis of food 2016
892	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Health supplements, Nutraceuticals, Food for special medical purpose, Food with added probiotic ingredients, Food with added prebiotic ingredients,	Chloride	FSSAI Manual of method of analysis of food
893	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Health supplements, Nutraceuticals, Food for special medical purpose, Food with added probiotic ingredients, Food with added prebiotic ingredients,	Chloride	AOAC 986.26 (Ed. 22)
894	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Health supplements, Nutraceuticals, Food for special medical purpose, Food with added probiotic ingredients, Food with added prebiotic ingredients,	lodine	PBTI/SOP/123:TP-87 ICPMS Issue No. & Date 01/17.10
895	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Health supplements, Nutraceuticals, Food for special medical purpose, Food with added probiotic ingredients, Food with added prebiotic ingredients,	Potassium	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02.05
896	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Health supplements, Nutraceuticals, Food for special medical purpose, Food with added probiotic ingredients, Food with added prebiotic ingredients,	Potassium	AOAC 2015.01 (Ed.22)
897	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Health supplements, Nutraceuticals, Food for special medical purpose, Food with added probiotic ingredients, Food with added prebiotic ingredients,	Protein	FSSAI Manual of method of analysis of food
898	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbal Tea	Carbohydrate	PBTI/SOP/18/TP-11
899	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbal Tea	Carbohydrates	FSSAI Manual of method of analysis of food
900	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbal Tea	Energy	PBTI/SOP/18/TP-11
901	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbal Tea	Fat	PBTI/SOP/18/TP-11
902	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbal Tea	Protein	FSSAI Manual of method of analysis of food





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Component, parameter or **Test Method Specification** characteristic tested / against which tests are S.No **Discipline / Group Materials or Products tested** Specific Test Performed / performed and / or the techniques / equipment Tests or type of tests performed used CHEMICAL- FOOD & 903 Herbal Tea PBTI/SOP/18/TP-11 : 2011 AGRICULTURAL Protein PRODUCTS CHEMICAL- FOOD & 904 AGRICULTURAL Herbal Tea PBTI/SOP/16/TP-09 Sugar PRODUCTS CHEMICAL- FOOD & ESSAI Manual of method of 905 AGRICULTURAL Herbs, Spices & Condiments Crude fibre analysis of food Spices & PRODUCTS Condiments CHEMICAL- FOOD & 906 AGRICULTURAL Herbs, Spices & Condiments Acid Insoluble Ash IS 1797 PRODUCTS CHEMICAL- FOOD & 907 AGRICULTURAL Herbs, Spices & Condiments Chromium Salts IS 1797 PRODUCTS CHEMICAL- FOOD & 908 AGRICULTURAL Herbs, Spices & Condiments Crude fibre AOAC 945.38 (Ed. 22) PRODUCTS CHEMICAL- FOOD & FSSAI Manual of method of 909 AGRICULTURAL Herbs, Spices & Condiments Total Nitrogen analysis of food Spices & PRODUCTS Condiments CHEMICAL- FOOD & 910 AGRICULTURAL Herbs, Spices & Condiments Volatile Oil IS 1797 PRODUCTS CHEMICAL- FOOD & FSSAI Manual of method of 911 AGRICULTURAL Herbs, Spices & Condiments Acid Insoluble Ash spices & condiments PRODUCTS CHEMICAL- FOOD & 912 AGRICULTURAL Herbs, Spices & Condiments Acidity AOAC 920.174 (Ed. 22) PRODUCTS CHEMICAL- FOOD & FSSAI Manual of method of 913 AGRICULTURAL Herbs, Spices & Condiments Alcohol soluble extract spices & condiments PRODUCTS CHEMICAL- FOOD & 914 AGRICULTURAL IS 1797 Herbs, Spices & Condiments Alcohol soluble extract PRODUCTS CHEMICAL- FOOD & 915 AGRICULTURAL Herbs, Spices & Condiments Ally Isothiocynate IS 2323 PRODUCTS CHEMICAL- FOOD & FSSAI Manual of method of 916 AGRICULTURAL Herbs, Spices & Condiments Ally Isothiocynate analysis of food Spices & PRODUCTS Condiments





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S.No	Discipline / Group	Materials or Products tested	component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
917	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Calcium (as calcium oxide)	FSSAI Manual of method of analysis of food
918	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Calcium (as calcium oxide)	AOAC 910.01 (Ed. 22)
919	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Cold water soluble extract	IS 1797
920	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Crude fibre	IS 1797
921	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Curcuminoid content	FSSAI Manual of method of analysis of food Spices & Condiments
922	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Empty and malformed capsule by count	FSSAI Manual of method of analysis of food Spices & Condiments
923	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Extraneous Matter & other Refractions	FSSAI Manual of method of analysis of food Spices & Condiments
924	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Immature & Shrivelled capsules	FSSAI Manual of method of analysis of food Spices & Condiments
925	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Insect damage matter	FSSAI Manual of method of analysis of food Spices & Condiments
926	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Light seed	FSSAI Manual of method of analysis of food Spices & Condiments
927	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Moisture	FSSAI Manual of method of spices &condiments
928	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Moisture	IS 1797
929	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Nitrogen	IS 7219
930	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Non volatile ether extract	FSSAI Manual of method of spices &condiments





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CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Non-Volatile Ether Extract	IS 1797
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Peprin content	FSSAI Manual of method of spices &condiments
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Peprine Content	IS 5832
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Peroxidase Test	FSSAI Manual of method of analysis of food Spices & Condiments
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Salt	IS 1797
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Salt	FSSAI Manual of method of spices &condiments
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Starch	IS 4706
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Sudan Dyes (I)	PBTI/SOP/38/TP-21- LCMSMS ; Issue No. & Date 01/16 AUG
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Sudan Dyes (II)	PBTI/SOP/38/TP-21- LCMSMS ; Issue No. & Date 01/16 AUG
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Sudan Dyes (III)	PBTI/SOP/38/TP-21- LCMSMS ; Issue No. & Date 01/16 AUG
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Sudan Dyes (IV)	PBTI/SOP/38/TP-21- LCMSMS ; Issue No. & Date 01/16 AUG
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Total Ash	IS 1797
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Volatile Oil	FSSAI Manual of method of spices &condiments
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Water soluble ash	FSSAI Manual of method of spices &condiments
	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	CHEMICAL-FOOD & AGRICULTURAL PRODUCTSHerbs, Spices & CondimentsCHEMICAL-FOOD & AGRICULTURAL PRODUCTSHerbs, Spices &	Discipline / GroupMaterials or Products testedSpecific Test Performed / Tests or type of tests/ performedCHEMICAL-FOOD & AGRICULTURAL PRODUCTSHerbs, Spices & CondimentsNon-Volatile Ether ExtractCHEMICAL-FOOD & AGRICULTURAL PRODUCTSHerbs, Spices & CondimentsPeprin contentCHEMICAL-FOOD & AGRICULTURAL PRODUCTSHerbs, Spices & CondimentsPeprine ContentCHEMICAL-FOOD & AGRICULTURAL PRODUCTSHerbs, Spices & CondimentsPeroxidase TestCHEMICAL-FOOD & AGRICULTURAL PRODUCTSHerbs, Spices & CondimentsSaltCHEMICAL-FOOD & AGRICULTURAL PRODUCTSHerbs, Spices & CondimentsSaltCHEMICAL-FOOD & AGRICULTURAL PRODUCTSHerbs, Spices & CondimentsSaltCHEMICAL-FOOD & AGRICULTURAL PRODUCTSHerbs, Spices & CondimentsSaltCHEMICAL-FOOD & AGRICULTURAL PRODUCTSHerbs, Spices & CondimentsSudan Dyes (I)CHEMICAL-FOOD & AGRICULTURAL PRODUCTSHerbs, Spices & CondimentsSudan Dyes (II)CHEMICAL-FOOD & AGRICULTURAL PRODUCTSHerbs, Spices & CondimentsSudan Dyes (III)CHEMICAL-FOOD & AGRICULTURAL PRODUCTSHerbs, Spices & CondimentsSudan Dyes (III)CHEMICAL-FOOD & AGRICULTURAL PRODUCTSHerbs, Spices & CondimentsSudan Dyes (III)CHEMICAL-FOOD & AGRICULTURAL PRODUCTSHerbs, Spices & CondimentsSudan Dyes (IV)CHEMICAL-FOOD & AGRICULTURAL PRODUCTSHerbs, Spices & CondimentsSudan Dyes (IV)CHEMICAL-FOOD & AGRICULTURAL PRODUCTSHerbs, Spices & Condiments





# **SCOPE OF ACCREDITATION**

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
945	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Water soluble ash	IS 1797
946	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	?d13CFructose- Glucose (‰)	FSSAI Official Method dt. 29.06
947	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	?d13Cmax (‰)	FSSAI Official Method dt. 29.06
948	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	2-Acetyl-3-Glucopyranoside (2- AFGP)/ 3-O-a- D Glucosyl Isomaltol as a Marker of Rice syrup	FSSAI Official Method dt 06.07
949	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Ash,percent by mass	IS 4941
950	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Carbohydrates	PBTI/SOP/18/TP-11
951	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Color	Codex STAN 12
952	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Conductivity	ІНС
953	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Conductivity	PBTI/SOP/108/TP-72 01 25 July
954	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	d13CP-H (‰)	PBTI/SOP/113:TP-77_EA-IRMS
955	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Diastase test	PBTI/SOP/108/TP-72 01 25 July
956	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Energy	PBTI/SOP/18/TP-11
957	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	F:G	IS 4941





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S.No	Discipline / Group	Materials or Products tested	characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
958	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Fat	FSSAI Manual of method of analysis of food
959	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Fat	PBTI/SOP/18/TP-11
960	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Fiehe's Test	IS 4941
961	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Foreign Oligosaccharides (% peak)	FSSAI Official Method dt. 29.06
962	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Free Acidity milliequivalents acid/ 1000 g	AOAC 962.19 (Ed. 22)
963	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Freedom from Foreign Matter	IS 4941
964	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Hydroxy methyl furfura	IS4941
965	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Hydroxy methyl furfural	AOAC 980.23 (Ed. 22)
966	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Methyl Glyoxal	PBTI/SOP/145/TP-102
967	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Moisture	IS 4941
968	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Monounsaturated Fatty Acid	PBTI/SOP/22/TP-15_GC-FID
969	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Optical Density	IS 4941
970	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	рН	International Honey Commission
971	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Poly Unsaturated Fatty Acid	PBTI/SOP/22/TP-15_GC-FID





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S.No	Discipline / Group	Materials or Products tested	component, parameter of characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
972	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Protein	IS 7219
973	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Protein	PBTI/SOP/18/TP-11 : 2011: 2011
974	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Saturated Fatty Acid	PBTI/SOP/22:TP-15_GC-FID
975	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Specific Gravity	IS 4941
976	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Sucrose	IS 4941
977	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Sugar	IS 4941
978	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Total Reducing Sugar	IS 4941
979	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Trans Fat	PBTI/SOP/22:TP-15_GC-FID
980	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Water Insoluble matter	International Honey Commission
981	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Based Products	Hydroxyl methyl furfural	IS 4941
982	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Based Products	Moisture	AOAC 969.38 (Ed. 22)
983	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Based Products	Specific Gravity	IS 4941
984	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Based Products	Acidity	AOAC 962.21 (Ed. 22)
985	CHEMICAL- FOOD & AGRICULTURAL	Honey & Honey Based Products	Acidity	IS 4941





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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
986	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Based Products	Ash	AOAC 900.02 (Ed. 22)
987	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Based Products	Ash	IS 4941
988	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Based Products	C4 Sugars	PBTI/SOP/113/TP-77 01 07 Nov
989	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Based Products	Color	IS 4941
990	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Based Products	Conductivity	PBTI/SOP/108/TP-72 01 25 July
991	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Based Products	Diastase Test	PBTI/SOP/108/TP-72 01 25 July
992	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Based Products	Fiehe's Test	IS 4941
993	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Based Products	Freedom from Foreign Matter	IS 4941
994	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Based Products	Fructose - Glucose Ratio	IS 4941
995	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Based Products	Hydroxyl methyl furfural	AOAC 980.23 (Ed. 22)
996	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Based Products	Moisture	IS 4941
997	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Based Products	Optical Density	IS 4941
998	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Based Products	рН	PBTI/SOP/108/TP-72 01 25 July
999	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Based Products	Sucrose	I AOAC 920.184 (Ed 21)





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1000	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Based Products	cts Sucrose	
1001	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Based Products	Total Reducing Sugars	AOAC 920.183 (Ed. 22)
1002	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Based Products	Total Reducing Sugars	IS 4941
1003	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Products	Proline	AOAC 979.20 (Ed. 22)
1004	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey, Royal Jelly	Fructose	IS 4941
1005	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	CULTURAL Honey, Royal Jelly Proline		AOAC 979.20 (Ed. 22)
1006	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	CULTURAL Infant Foods Thiamine		PBTI /SOP/82:TP-51_HPLC
1007	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	GRICULTURAL Processed Cereal based Complementary Food Follow-Up-		AOAC 2015.01 (Ed.22)
1008	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Chloride	FSSAI Manual of method of analysis of food
1009	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Crude Fibre	FSSAI Manual of method of analysis food
1010	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	lodine	PBTI/SOP/123/TP-87 ICPMS 01 17 Oct
1011	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	AGRICULTURAL Processed Cereal based Complementary Food Follow-Up- Iron		AOAC 2015.01 (Ed.22)
1012	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Magnesium	IS 12760
1013	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Manganese	PBTI/SOP/54/TP-33 ICPMS 01 02 May





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1014	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Phosphorous	PBTI/SOP/54/TP-33 ICPMS 01 02 May
1015	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Potassium	IS 12760
1016	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Selenium	PBTI/SOP/54/TP-33 ICPMS 01 02 May
1017	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Sodium	IS 12760
1018	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Solubility Index	FSSAI Manual of method of analysis of food
1019	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Solubility Percent	IS 14433
1020	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Vitamin B2	PBTI/SOP/80/TP-49 HPLC 01 09 Feb
1021	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Vitamin B3	PBTI/SOP/81/TP-50 HPLC 01 09 Feb
1022	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Vitamin B5	PBTI/SOP/81/TP-50 HPLC 01 09 Feb
1023	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Vitamin E	PBTI/SOP/74/TP-47 HPLC 01 27 Jan
1024	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Acid Insoluble Ash	FSSAI Manual of method of analysis of food
1025	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Carbohydrates	FSSAI Manual of method of analysis of food
1026	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Moisture	FSSAI Manual of method of analysis of food
1027	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Total Ash	FSSAI Manual of method of analysis of food





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1028	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	omplementary Food Follow-Up- Total Protein	
1029	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Total Protein	FSSAI Manual of method of analysis of food
1030	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Total Protein	IS 7219
1031	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Added Vitamin D	PBTI/SOP/11/TP-05 02 05 March
1032	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Fat	FSSAI Manual of method of analysis of food
1033	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Vitamin B6	PBTI/SOP/81/TP-50 HPLC 01 09 Feb
1034	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Vitamin C	IS 5838
1035	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	ULTURAL Infant Foods Milk cereal based complementary food Crude fibre		IS 10226 (Pt.1)
1036	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Magnesium	PBTI/SOP/54/TP-33 ICPMS 01 02 May
1037	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Potassium	PBTI/SOP/54/TP-33 ICPMS 01 02 May
1038	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Sodium	PBTI/SOP/54/TP-33 ICPMS 01 02 May
1039	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Acid Insoluble Ash	IS 14433
1040	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Amino Acid	PBTI/SOP/111/TP-75 HPLC 01 17 March
1041	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Carbohydrates	IS 1656





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1042	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Chloride	IS 11763
1043	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Cholestrol	PBTI/SOP/40/TP-22 01 06 July
1044	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Crude Fibre	AOAC 978.10 (Ed. 22)
1045	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Crude Fibre	AOAC 986.26 (Ed. 22)
1046	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Fat	IS 11721
1047	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Fat	IS 1656
1048	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Fluorines	IS 5470
1049	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	lodine	IS 7224
1050	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Lactate Content	IS 13334
1051	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Moisture	IS 16072
1052	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Phosphorous	AOAC 2015.06 (Ed. 22)
1053	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Phosphorous	IS 12756
1054	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Solubility Index	IS 12759
1055	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Total As	IS 14433





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1056	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant Foods, Milk cereal based complementary food, Processed Cereal based Complementary Food, Follow-Up- Formula- Complementary Foods	Vitamin A	PBTI/SOP/10: TP-04 02 05 March
1057	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	AGRICULTURAL Iodized Sait, vacuum Evaporated Iodized Sait and Renned Matter insoluble in dilute HCL		IS 7224 Annexure E
1058	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt	Acid insoluble matter	IS 253
1059	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt	Alkalinity (as Na2CO3)	IS 7224
1060	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt	Bromide	AOAC 974.36 (Ed. 22)
1061	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt	Calcium (as Ca)	IS 7224
1062	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt	Chlorate	AOAC 974.36 (Ed. 22)
1063	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS Iodized Salt, Vacuum Evaporated Iodized Salt and Refined Iodized Salt, Iron Fortified Salt, Potassium Iodate Salt		IS 7224	
1064	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt	lodine content	IS 7224
1065	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt	Magnesium (as Mg)	IS 7224
1066	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt	Matter insoluble in dilute HCL	IS 253 Annexure 7
1067	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt	Matter soluble in water other than Sodium chloride	IS 7224
1068	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt	Moisture	15 7224
1069	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt	Particle Size	IS 7224





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1070	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt	pH value in 5 % aqueous solution	FCO 1985 Amd. Ord. 2010 & 2012
1071	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt	Phosphorous (as PO4)	FCO 1985 Amd. Ord. 2010 & 2012
1072	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt	Potassium lodate	IS 7224
1073	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt	Sulphates (as SO4)	IS 7224
1074	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt	Water Insoluble matter	IS 7224
1075	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Acid Insoluble Ash	, FSSAI Manual of method of analysis of food Fruits and Vegetable Products
1076	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Total Soluble Solids	IS 2860
1077	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Acidity	FSSAI Manual of method of analysis of food Fruits and Vegetable Products
1078	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Benzoic Acid	FSSAI Manual of method of analysis of food Fruits and Vegetable Products
1079	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Moisture	FSSAI Manual of method of analysis of food Fruits and Vegetable Products
1080	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	рН	AOAC (Ed. 22)
1081	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Salt	AOAC 971.02 (Ed. 22)
1082	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Specific Gravity	FSSAI Manual of method of analysis of food Fruits and Vegetable Products
1083	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Sulphur Dioxide	PBTI/SOP/17/TP-10 01 22 Feb





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1084	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Total Ash	AOAC 940.26 (Ed. 22)
1085	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Dietary fibre	AOAC 985.29 (Ed. 22)
1086	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Dietary fibre	PBTI/SOP/24:17 23.08 August
1087	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	FAT	PBTI/SOP/18:TP-11
1088	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	рН	FSSAI Manual of method of fruits and vegetables
1089	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Protein	BIS 7219
1090	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Protein	FSSAI Manual of method of fruits and vegetables
1091	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Protein	FSSAI Manual of method of fruits and vegetables
1092	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Protein	PBTI/SOP/18:TP-11
1093	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Protein	PBTI/SOP/18:TP-11
1094	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Salt	AOAC 971.02 (Ed. 22)
1095	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Salt	IS 2860
1096	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Sulphated ash	FSSAI Manual of method of fruits and vegetables
1097	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Sulphurdioxide	FSSAI Manual of method of fruits and vegetables





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1098	CHEMICAL- FOOD &     Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp,     Sulphurdioxide       AGRICULTURAL     Ketchup, Sauce, chutney, and Canned Foods, Table Olives ,     Sulphurdioxide       PRODUCTS     Nuts & Nuts Products including Raisins     Sulphurdioxide		Sulphurdioxide	PBTI/SOP/17/TP-10 01 22 feb2011
1099	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Total ash	AOAC 940.26 (Ed. 22)
1100	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Total ash	FSSAI Manual of method of fruits and vegetables
1101	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Total Reducing Sugars	FSSAI Manual of method of fruits and vegetables
1102	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Total Reducing Sugars	PBTI/SOP/16/TP-09
1103	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Total Soluble Solid	FSSAI Manual of method of fruits and vegetables
1104	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	CULTURAL Ketchup, Sauce, chutney, and Canned Foods, Table Olives, Total Soluble Solid		IS 2860
1105	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	CHEMICAL- FOOD &   Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp,     AGRICULTURAL   Ketchup, Sauce, chutney, and Canned Foods, Table Olives , pH		FSSAI Manual of method of analysis of food Fruits and Vegetable Products
1106	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	рН	IS 2860
1107	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Protein	PBTI/SOP/18/TP-11
1108	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Salt	FSSAI Manual of method of analysis of food Fruits and Vegetable Products
1109	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Salt	IS 2860
1110	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Total Ash	FSSAI Manual of method of analysis of food Fruits and Vegetable Products
1111	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Total Soluble Solids	FSSAI Manual of method of analysis of food Fruits and Vegetable Products





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1112	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	TURAL Ketchup, Sauce, chutney, and Canned Foods, Table Olives, Acid Insoluble Ash		AOAC 941.12 (Ed. 22)
1113	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Acidity	IS 2860
1114	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Benzoic Acid	IS 3501
1115	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Carbohydrates	PBTI/SOP/18/TP-11
1116	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Energy	PBTI/SOP/18/TP-11 : 2011
1117	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Moisture	AOAC 934.06 (Ed. 22)
1118	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Moisture	IS 3882
1119	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Moisture	IS 5781
1120	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Protein	FSSAI Manual of method of analysis of food (Beverage,Sugar&Sugar products and confectionary products
1121	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Salt	AOAC 971.02 (Ed. 22)
1122	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Specific Gravity	IS 2860
1123	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives, Nuts & Nuts Products including Raisins	Fat	PBTI/SOP/18/TP-11
1124	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives, Nuts & Nuts Products including Raisins	Sugar	PBTI/SOP/18/TP-11





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1125	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives, Nuts & Nuts Products including Raisins	Dietary Fibre	AOAC 985.29 (Ed. 22)
1126	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives, Nuts & Nuts Products including Raisins	Fat	FSSAI Manual of method of analysis of food (Beverage,Sugar & Sugar products and confectionary products
1127	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives, Nuts & Nuts Products including Raisins	Sugar	FSSAI Manual of method of analysis of food
1128	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives, Nuts & Nuts Products including Raisins	Vitamin C	IS 5830
1129	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams	Carbohydrates	PBTI/SOP/18/TP-11 : 2011
1130	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams	Dietary Fibre	AOAC 985.29 (Ed. 22)
1131	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams	Energy	PBTI/SOP/18/TP-11 : 2011
1132	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams	Fat	FSSAI Manual of method of analysis of food
1133	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams	Fat	PBTI/SOP/18/TP-11 : 2011
1134	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams	Protein	FSSAI Manual of method of analysis of food
1135	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams	Protein	PBTI/SOP/18/TP-11 : 2011
1136	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams	Sugar	FSSAI Manual of method of analysis of food
1137	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams,Juices,sauses & concentrates , Puree, Paste, Pulp, Ketchup, Chutney, Canned Food, table Olives, Makhana, Nuts & Nuts Products including Raisins	Monounsaturated Fatty Acid	PBTI/SOP/22/TP-15_GC-FID





### National Accreditation Board for **Testing and Calibration Laboratories**

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1138	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams,Juices,sauses & concentrates , Puree, Paste, Pulp, Ketchup, Chutney, Canned Food, table Olives, Makhana, Nuts & Nuts Products including Raisins	Poly Unsaturated Fatty Acid	PBTI/SOP/22/TP-15_GC-FID
1139	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams,Juices,sauses & concentrates , Puree, Paste, Pulp, Ketchup, Chutney, Canned Food, table Olives, Makhana, Nuts & Nuts Products including Raisins	Saturated Fatty acid	PBTI/SOP/22/TP-15_GC-FID;
1140	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jams,Juices,sauses & concentrates , Puree, Paste, Pulp, Ketchup, Chutney, Canned Food, table Olives, Makhana, Nuts & Nuts Products including Raisins	Trans Fat	PBTI/SOP/22/TP-15_GC-FID
1141	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jellies	Carbohydrates	PBTI/SOP/18/TP-11
1142	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jellies	Energy	PBTI/SOP/18/TP-11
1143	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Kangra Tea/Green Tea/Ready to serve beverages tea/ coffee based	Acid Insoluble Ash	IS 3633
1144	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Kangra Tea/Green Tea/Ready to serve beverages tea/ coffee based	Alkalinity of water soluble ash	IS 3633
1145	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Kangra Tea/Green Tea/Ready to serve beverages tea/ coffee based	Acid Insoluble Ash	IS 3633
1146	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Kangra Tea/Green Tea/Ready to serve beverages tea/ coffee based	Alkalinity of water soluble ash expressed as KOH	IS 3633
1147	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Kangra Tea/Green Tea/Ready to serve beverages tea/ coffee based	Carbohydrates	PBTI/SOP/18:TP-11
1148	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Kangra Tea/Green Tea/Ready to serve beverages tea/ coffee based	Crude Fibre	IS 3633
1149	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Kangra Tea/Green Tea/Ready to serve beverages tea/ coffee based	Energy	PBTI/SOP/18:TP-11
1150	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Kangra Tea/Green Tea/Ready to serve beverages tea/ coffee based	Sorbic Acid	FSSAI Manual of method of analysis of food Milk And Milk Products
1151	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Kangra Tea/Green Tea/Ready to serve beverages tea/ coffee based	Total Ash	IS 3633





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1152	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Kangra Tea/Green Tea/Ready to serve beverages tea/ coffee based	Water Extract	IS 3633
1153	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Kangra Tea/Green Tea/Ready to serve beverages tea/ coffee based	Water Soluble Ash (% of Total Ash)	IS 3633
1154	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoya	Total Solids	FSSAI 01.072
1155	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoya	Butyro Refractometer Reading @ 40 deg	FSSAI 01.078
1156	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoya	Polenske Value	FSSAI 01.078
1157	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoya	Reichert Meissl Value of extracted fat	FSSAI 01.078
1158	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoya	Sorbic Acid	Method No-2.2.2, FSSAI Manual of Methods of Analysis of Additives Products
1159	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoya	Total Ash	FSSAI 01.077
1160	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Acidity (as Lactic Acid)	AOAC 947.05 (Ed. 22)
1161	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Acidity (as Lactic Acid)	IS 1479 (Pt.1) :
1162	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Adulterants (Starch,Cane Sugar, Water, Urea, Ammonia, Glucose, Salt, Sacchrin, Detergent)	FSSAI Manual of method of analysis of food Milk And Milk Products
1163	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Adulterants (Starch,Cane Sugar, Water, Urea, Ammonia, Glucose, Salt, Sacchrin, Detergent)	IS 1479 (Pt.1):
1164	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Adulterants (Starch,Cane Sugar, Water, Urea, Ammonia, Glucose, Salt, Sacchrin, Detergent)	PBTI/SOP/110/TP-74 01 25 July





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1165	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Ash	AOAC 945.46 (Ed. 22)
1166	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Ash	IS 1479 (Pt. 2):
1167	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Fat	AOAC 2000.18 (Ed. 22)
1168	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Fat	FSSAI 01.024 (Method-1 & 2)
1169	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Fat	IS 1479 (Pt.2):
1170	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Lactose	IS 1479
1171	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Milk Solid Not Fat	AOAC 925.23 (Ed. 22)
1172	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Milk Solid Not Fat	FSSAI 01.025
1173	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Milk Solid Not Fat	IS 1183
1174	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Neutralizers (Carbonates)	IS 1479 (Part-1)
1175	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Phosphatase test	IS 1479 (Pt.2)
1176	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk	Preservatives (Formaldehyde, Sulphur Dioxide (SO2), Benzoic Acid its sodium and potassium salt, Sorbic Acid, Sodium, Potassium and Calcium sorbates expressed as sorbic acid, Hydrogen Peroxide, Boric Acid and Borates	IS 1479 (Part-1)





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Component, parameter or **Test Method Specification** characteristic tested / against which tests are S.No **Discipline / Group Materials or Products tested** Specific Test Performed / performed and / or the Tests or type of tests techniques / equipment performed used CHEMICAL- FOOD & FSSAI Manual of method of Liquid Milk 1177 AGRICULTURAL Protein analysis of food Milk and Milk PRODUCTS Products CHEMICAL- FOOD & 1178 AGRICULTURAL Liquid Milk Protein IS 7219: PRODUCTS CHEMICAL- FOOD & 1179 AGRICULTURAL Liquid Milk Sucrose IS 1479 (Pt.2) PRODUCTS CHEMICAL- FOOD & AGRICULTURAL 1180 Liquid Milk Test for Mastitis IS 1479 (Part-1) PRODUCTS CHEMICAL- FOOD & AGRICULTURAL Liquid Milk Test for sterilized Milk IS 1479 (Part-1) 1181 PRODUCTS CHEMICAL- FOOD & 1182 AGRICULTURAL Liquid Milk **Total Solids** AOAC 990.20 (Ed. 22) PRODUCTS CHEMICAL- FOOD & 1183 AGRICULTURAL Liquid Milk Total Solids IS 1479(Pt.2 PRODUCTS CHEMICAL- FOOD & PBTI/SOP/10/TP-04 02 05 1184 AGRICULTURAL Liquid Milk Vitamin A March PRODUCTS CHEMICAL- FOOD & PBTI/SOP/11/TP-05 02 05 1185 AGRICULTURAL Liquid Milk Vitamin D March PRODUCTS Liquid Milk: CHEMICAL- FOOD & Raw/Sterilized/Pasteurized/Flavored/Toned/Double FSSAI Manual of method of Milk 1186 AGRICULTURAL Toned/Standardized/ Ash and milk products PRODUCTS Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed

Liquid Milk:

Liquid Milk:

Toned/Standardized/

Toned/Standardized/

Raw/Sterilized/Pasteurized/Flavored/Toned/Double

cream/Skimmed/Evaporated/Sweetened Condensed

Raw/Sterilized/Pasteurized/Flavored/Toned/Double

cream/Skimmed/Evaporated/Sweetened Condensed

Recombined/Condensed/Sweetened/Full

Recombined/Condensed/Sweetened/Full

CHEMICAL- FOOD &

CHEMICAL- FOOD &

AGRICULTURAL

PRODUCTS

AGRICULTURAL

PRODUCTS

1187

1188

Carbohydrates

Energy





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1189	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Monounsaturated Fatty Acid	PBTI/SOP/22/TP-15_GC-FID
1190	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Poly Unsaturated Fatty Acid	PBTI/SOP/22/TP-15_GC-FID
1191	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Protein	PBTI/SOP/18:TP-11
1192	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Saturated Fatty acid	PBTI/SOP/22/TP-15_GC-FID
1193	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Trans Fat	PBTI/SOP/22/TP-15_GC-FID
1194	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Macaroni	Acid Insoluble Ash	IS 1485
1195	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Macaroni	Freedom from foreign matter	FSSAI Manual of method of analysis of food Cereal and Cereal products
1196	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Macaroni	Freedom from foreign matter	IS 2813
1197	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Macaroni	Freedom from foreign matter	IS 4333 (Part-1)
1198	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Macaroni	Moisture	IS 1485
1199	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Macaroni	Nitogen	IS 1485





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1200	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Macaroni	Total Ash	IS 1485
1201	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Macroni	Acid Insoluble Ash	FSSAI Manual of method of cereal and cereal product
1202	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Macroni	Carbohydrates	PBTI/SOP/18:TP-11
1203	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Macroni	Energy	PBTI/SOP/18:TP-11
1204	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Macroni	Moisture	FSSAI Manual of method of Milk and milk products
1205	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Macroni	Nitogen	FSSAI Manual of method of cereal and cereal product
1206	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Macroni	Total Ash	FSSAI Manual of method of cereal and cereal product
1207	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	Carbohydrates	PBTI/SOP/18:TP-11
1208	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	Energy	PBTI/SOP/18:TP-11
1209	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	Vitamin A	PBTI/SOP/10 TP-04_HPLC
1210	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	Vitamin B 1	PBTI/SOP/82:TP-51_HPLC Issue No. & Date 01/28.07.2015
1211	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	Vitamin B2	PBTI/SOP/80: TP-49 HPLC; Issue No. & Date 01/09.02.2015
1212	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted and Malted based food Malted Milk Food	Acid Insoluble Ash	FSSAI Manual of method of milk and milk product
1213	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted and Malted based food Malted Milk Food	Acid Insoluble Ash	IS 14433





# **SCOPE OF ACCREDITATION**

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1214	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted and Malted based food Malted Milk Food	Carbohydrates	PBTI/SOP/18:TP-11
1215	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted and Malted based food Malted Milk Food	Energy	PBTI/SOP/18:TP-11
1216	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted and Malted based food Malted Milk Food	Fat	FSSAI Manual of method of milk and milk product
1217	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted and Malted based food Malted Milk Food	Fat	IS 11721
1218	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted and Malted based food Malted Milk Food	Moisture	FSSAI Manual of method of milk and milk product
1219	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted and Malted based food Malted Milk Food	Moisture	IS 1806
1220	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted and Malted based food Malted Milk Food	Solubility	FSSAI Manual of method of milk and milk product
1221	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted and Malted based food Malted Milk Food	Solubility	IS 1806
1222	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted and Malted based food Malted Milk Food	Test of Starch	IS 1806
1223	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted and Malted based food Malted Milk Food	Test of Starch	FSSAI Manual of method of milk and milk product
1224	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted and Malted based food Malted Milk Food	Total Ash	FSSAI Manual of method of milk and milk product
1225	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted and Malted based food Malted Milk Food	Total Ash	IS 14433
1226	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted and Malted based food Malted Milk Food	Total Protein	AOAC 976.06 (Ed. 22)
1227	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted and Malted based food Malted Milk Food	Total Protein	FSSAI Manual of method of milk and milk product





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1228	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted and Malted based food Malted Milk Food	Total Protein	IS 7219
1229	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Malted and Malted based food Malted Milk Food	Vitamin A	PBTI/SOP/10/TP-04 02 05 March 2010
1230	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Margarine and Fat Spreads	Acid value	FSSAI 02.009
1231	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Margarine and Fat Spreads	Acid value	IS 548 (Pt. 1)
1232	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Margarine and Fat Spreads	Argemone Oil	FSSAI 02.032
1233	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Margarine and Fat Spreads	Argemone Oil	IS 548 (Pt. 2)
1234	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Margarine and Fat Spreads	Fat	FSSAI 01.082
1235	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Margarine and Fat Spreads	Free Fatty Acids	AOAC 940.28 (Ed. 22)
1236	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Margarine and Fat Spreads	Free Fatty Acids	FSSAI 02.009
1237	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Margarine and Fat Spreads	Free Fatty Acids	IS 548 (Pt. 1)
1238	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Margarine and Fat Spreads	Melting Point	FSSAI 02.006
1239	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Margarine and Fat Spreads	Moisture	FSSAI 02.001
1240	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Margarine and Fat Spreads	Residual Nickel	AOAC 990.05 (Ed. 22)
1241	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Margarine and Fat Spreads	Salt	FSSAI 01.083





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1242	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Margarine and Fat Spreads	Salt	IS 3507
1243	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Margarine and Fat Spreads	Unsaponifiable Matter	AOAC. 933.08 (Ed. 22)
1244	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Margarine and Fat Spreads	Unsaponifiable Matter	FSSAI 02.008
1245	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Margarine and Fat Spreads	Unsaponifiable Matter	IS 548 (Pt. 1)
1246	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Margarine and Fat Spreads	Vitamin A	PBTI/SOP/10:TP- 04_HPLC ; Issue No. & Date 02/05 MAR
1247	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat & meat products	Ascorbic Acid	IS 5838
1248	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat & meat products	Acidity	FSSAI Manual of method of analysis of food 2016
1249	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat & meat products	Sodium chloride	IS 2860
1250	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat & meat products	Total volatile Base (Nitrogen)	FSSAI Manual of method of analysis of food
1251	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat & meat products	Added/Synthetic colour	FSSAI Manual of method of analysis of food
1252	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat & meat products	Foreign Matter	FSSAI Manual of method of analysis of food
1253	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Meat & meat products	Objectionable Odour	FSSAI Manual of method of analysis of food 2016
1254	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Riboflavin	PBTI /SOP/80:TP-49_HPLC
1255	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Thiamine	PBTI /SOP/82:TP-51_HPLC





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1256	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Iron	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02.05
1257	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Pyridoxine	PBTI /SOP/83:TP-52_HPLC
1258	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Urea content	FSSAI 01.005
1259	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Viatmin D 3	PBTI/SOP/23:TP-16
1260	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Vitamin A	PBTI/SOP/10 TP - 04_HPLC; Issue No. & Date 02/05.03
1261	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Vitamin D 2	PBTI/SOP/11:TP-05_HPLC Issue No. & Date 02/05.03
1262	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk & dairy products	Milk Fat	IS 3507
1263	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powde	Total Ash	IS 1165
1264	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder	Fat	FSSAI 01.057
1265	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder	Fat	IS 11721
1266	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder	Fat	IS 1224(Pt.2):
1267	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder	Insolubility Index	IS 12759
1268	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder	Milk Protein in Milk solid not fat	FSSAI 01.062
1269	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder	Milk Protein in Milk solid not fat	IS 7219





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1270	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder	Moisture	FSSAI 01.056
1271	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder	Moisture	IS 16072
1272	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder	Titratable Acidity	FSSAI 01.059
1273	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder	Titratable Acidity	IS 1165
1274	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder	Total Ash	FSSAI 01.064
1275	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder	Total Solids	FSSAI Manual of method of analysis of food Milk and Milk Products
1276	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder	Total Solids	IS 1165
1277	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mushrooms & foods containing Mushrooms	Agaric Acid	PBTI/SOP/105/TP-69
1278	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural Processed, Spread and Soft Cheese	Moisture	FSSAI 01.039
1279	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural Processed, Spread and Soft Cheese	Moisture	IS 2785
1280	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural, Processed, Spread And Soft Cheese	Lactose Content	IS 1479 (Pt.2)
1281	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural, Processed, Spread and Soft Cheese	Milk Fat	FSSAI 01.040
1282	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural, Processed, Spread and Soft Cheese	Milk Fat	IS 2785
1283	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural, Processed, Spread And Soft Cheese	Salt	FSSAI Manual of method of analysis of food Milk And Milk Products





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CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural, Processed, Spread And Soft Cheese	Salt	IS 2785
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fats and spreads Hydrogenated vegetable oil	Acid Value	FSSAI 02.009
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fats and spreads Hydrogenated vegetable oil	Allylisothiocyanate	IS 548 (Pt. 1)
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fats and spreads Hydrogenated vegetable oil	Carbohydrates	PBTI/SOP/18:TP-11
CHEMICAL- FOOD & AGRICULTURAL	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats	Free Fatty Acids	FSSAI 02.009

1287	AGRICULTURAL PRODUCTS	Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fats and spreads Hydrogenated vegetable oil	Carbohydrates	PBTI/SOP/18:TP-11
1288	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fats and spreads Hydrogenated vegetable oil	Free Fatty Acids	FSSAI 02.009
1289	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fats and spreads Hydrogenated vegetable oil	lodine Value	FSSAI 02.010
1290	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fats and spreads Hydrogenated vegetable oil	Moisture	FSSAI 02.001
1291	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fats and spreads Hydrogenated vegetable oil	Oryzanol	FSSAI Manual of method of analysis of food-Oils and Fats





# **SCOPE OF ACCREDITATION**

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1292	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fats and spreads Hydrogenated vegetable oil	Saponification Value	FSSAI 02.007
1293	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fats and spreads Hydrogenated vegetable oil	Specific Gravity	FSSAI Manual of method of analysis of food-Oils and Fats
1294	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fats and spreads Hydrogenated vegetable oil	Unsaponifiable Matter	FSSAI 02.008
1295	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fats and spreads Hydrogenated vegetable oils	Baudouin Test (Sesame Oil)	AOAC 893.01 (Ed. 22)
1296	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fats and spreads Hydrogenated vegetable oils	Baudouin Test (Sesame Oil)	FSSAI 02.013
1297	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fats and spreads Hydrogenated vegetable oils	Baudouin Test (Sesame Oil)	IS 548 (Pt. 2)
1298	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fats and spreads Hydrogenated vegetable oils	Unsaponifiable Matter	AOAC 933.08 (Ed. 22)





# SCOPE OF ACCREDITATION

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CHEMICAL- FOOD &

AGRICULTURAL

PRODUCTS

1306

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Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil,

Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible

Vegetable Oils, Cotton seed Oil) Interesterified vegetable

fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils





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1307	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Beta carotene	PBTI/SOP/129/TP-91-HPLC; Issue No. & Date 01/01 JAN
1308	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Butyro-refractometer reading @ 40° C	FSSAI 02.003
1309	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Butyro-refractometer reading @ 40° C	IS 548 (Pt. 1)
1310	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Castor oil adulteration	IS 548 (Pt. 2)
1311	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Cloud Point	FSSAI 02.015
1312	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Cloud Point	FSSAI Manual of method of analysis of food Oil & Fats
1313	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Colour	FSSAI Manual of method of analysis of food Oil & Fats
1314	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Colour	IS 548 (Pt. 1)
1315	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Curcumin	FSSAI Manual of method of analysis of food Oils and fats





# **SCOPE OF ACCREDITATION**

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1316	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Flash point	FSSAI 02.004
1317	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Flash point	IS 548 (Pt 2)
1318	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Free Fatty Acids	AOAC 940.28 (Ed. 22)
1319	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Free Fatty Acids	IS 548 (Pt. 1)
1320	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Holde Test (Mineral Oil)	IS 548 (Pt. 2)
1321	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Holde Test (Mineral Oil)	AOAC 945.102 (Ed. 22)
1322	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Holde Test (Mineral Oil)	FSSAI 02.029
1323	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Hydrocyanic Acid	FSSAI 02.035
1324	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Hydrocyanic Acid	IS 548 (Pt. 2)





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1325	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	lodine Value	AOAC 993.20 (Ed. 22)
1326	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	lodine Value	IS 548 (Pt. 1)
1327	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Iron	AOAC 990.05 (Ed. 22)
1328	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Iron	PBTI/SOP/56:TP 35 ICPMS; Issue No. & Date 01/04 JUN
1329	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Melting point	FSSAI 02.006
1330	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Melting point	IS 548 (Pt 2)
1331	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Moisture	IS 548 (Pt. 1)
1332	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Oryzanol Content	PBTI/SOP/109:TP 73; Issue No. & Date 01/24 JUL
1333	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Peroxide value	FSSAI 02.042





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1334	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Peroxide value	IS 548 (Pt. 1)
1335	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Phosphorous in Soyabean Oil	FSSAI 02.038
1336	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Polenske Value	FSSAI 02.011
1337	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Polenske Value	IS 548 (Pt. 1)
1338	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Refractive index @ 40ºC	FSSAI 02.003
1339	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Refractive index @ 40ºC	IS 548 (Pt. 1)
1340	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Saponification Value	AOAC 920.160 (Ed. 22)
1341	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Saponification Value	IS 548 (Pt. 1)
1342	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Specific Gravity	AOAC 920.212 (Ed. 22)





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1343	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Specific Gravity	IS 548 (Pt. 1)
1344	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Vitamin A	PBTI/SOP/10:TP 04_HPLC; Issue No. & Date 02/05 MAR
1345	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Vitamin D	PBTI/SOP/11/TP-05-HPLC; Issue No. & Date 02/05 MAR
1346	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Alpha-tocopherol	PBTI/SOP/74:TP-47_HPLC; Issue No. & Date 01/27 JAN
1347	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Cholestrol	PBTI/SOP/40:TP-22_GC-FID; Issue No. & Date 01/06 JUL
1348	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Cotton seed oil	FSSAI 02.014
1349	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Cotton seed oil	IS 548 (Pt. 2)
1350	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Description: 1) Rancidity 2)Suspended or other foreign matter	FSSAI Manual of method of analysis of food Oil & Fats
1351	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Hexabromide test	FSSAI 02.017





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1352	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Hexabromide test	IS 548 (Pt. 2)
1353	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Hexane	IS 4277 -GC_FID
1354	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Monounsaturated Fatty Acid	PBTI/SOP/22/TP-15_GC-FID; Issue No. & Date 01/11 APR
1355	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Poly Unsaturated Fatty Acid	PBTI/SOP/22/TP-15_GC-FID; Issue No. & Date 01/11 APR
1356	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Polybromide test	IS 548 (Pt. 2)
1357	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Polybromide test for Mustard Oil	FSSAI 02.018
1358	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Saturated Fatty acid	PBTI/SOP/22/TP-15_GC-FID; Issue No. & Date 01/11 APR
1359	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Semi-Siccative oil Test in Olive Oil	FSSAI 02.026
1360	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Teaseed oil Test	IS 548 (Pt. 2)





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1361	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Teaseed oil Test in Olive Oil	FSSAI 02.024
1362	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Test for the presence of KARANJA (PUNGAM) oil and other oils containing phenolic substances	9 of IS 548 (Pt 2)
1363	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Trans Fat	PBTI/SOP/22/TP-15_GC-FID; Issue No. & Date 01/11 APR
1364	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogenated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Acid value	IS 548 (Pt. 1)
1365	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogenated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Cloud Point	FSSAI Manual of method of analysis of food Oil & Fats
1366	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogenated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Curcumin	FSSAI Manual of method of analysis of food Oils and fats
1367	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogenated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	lodine Value	AOAC 993.20 (Ed. 22)
1368	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogenated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Mercury	AOAC 994.02 (Ed. 22)N
1369	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogenated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Moisture	IS 548 (Pt. 1) (RA 2020)





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1370	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogenated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Nickel	PBTI/SOP/56:TP 35 ICPMS ; Issue No. & Date 01/04.06.2013; AOAC 19th Ed. 990.05
1371	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogenated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Nickel	PBTI/SOP/56:TP 35 ICPMS ; Issue No. & Date 01/04.06.2013; AOAC 21st Ed. 990.05
1372	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogenated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Vitamin D	PBTI/SOP/11/TP-05-HPLC; Issue No. & Date 02/05 MAR
1373	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogenated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Alpha-tocopherol	PBTI/SOP/74:TP-47_HPLC; Issue No. & Date 01/27 JAN
1374	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogenated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Hexane	IS 4277 -GC_FID
1375	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogenated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Monounsaturated Fatty Acid	PBTI/SOP/22/TP-15_GC-FID; Issue No. & Date 01/11 APR
1376	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogenated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Poly Unsaturated Fatty Acid	PBTI/SOP/22/TP-15_GC-FID; Issue No. & Date 01/11 APR
1377	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Cadmium	PBTI/SOP/56:TP 35 ICPMS ; Issue No. & Date 01/04 JUN
1378	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Specific Gravity	IS 548 (Pt. 1):1964 (RA 2020)/ AOAC 21st Ed. 920.212





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1379	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Polybromide test	FSSAI Manual of method of analysis of food Oil & Fats
1380	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat, Partially hydrogeanated Soybean oil, Margarine and Fat spreads, edible oils, Hydrogenated vegetable oils	ButyroRefractometer Reading @ 40°C	FSSAI Manual of method of analysis of food Oil & Fats /
1381	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat, Partially hydrogeanated Soybean oil, Margarine and Fat spreads, edible oils, Hydrogenated vegetable oils	ButyroRefractometer Reading @ 40ºC	IS 548
1382	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Argemone Oil	IS 548(Pt. 2)
1383	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Baudouin Test (Sesame Oil)	AOAC 893.01 (Ed. 22)
1384	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Bellier Turbidity Test	IS 548 (Pt. 2)
1385	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Color	visual observation
1386	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Colour	IS 548 (Pt. 1):
1387	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	Specific Gravity	IS 548 (Pt. 1):





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1388	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fats and spreads Hydrogenated vegetable oils	Baudouin Test (Sesame Oil)	/ IS 548 (Pt. 2)
1389	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fats and spreads Hydrogenated vegetable oils	Baudouin Test (Sesame Oil)	AOAC 893.01 (Ed. 22)
1390	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogeanated Soybean oil Edible fats Margarine and Fats and spreads Hydrogenated vegetable oils	Unsaponifiable Matter	IS 548 (Pt. 1)
1391	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil (Coconut Oil, Mustard Oil, Ground Nut Oil, Sunflower Oil, Soyabean Oil, Rice Bran Oil, Palmolein Oil, Blended Edible Vegetable Oils, Cotton seed Oil) Interesterified vegetable fat Partially hydrogenated Soybean oil Edible fats Margarine and Fat spreads Hydrogenated vegetable oils	lodine Value	IS 548 (Pt. 1)
1392	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils	Inorganic Impurities	IS 548(Part 1)
1393	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oilseeds	Total Aflatoxin	AOAC 990.33 (Ed. 22)
1394	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oilseeds	Total Aflatoxin	AOAC 2013.05 (Ed. 22)
1395	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pan Masala	Ash insoluble in dilute hydrochloric acid	FSSAI Manual of method of analysis of food
1396	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pan Masala	Total ash	FSSAI Manual of method of analysis of food
1397	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paneer, Channa	Milk Fat	FSSAI 01.044
1398	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paneer, Channa, Khoya	Carbohydrates	PBTI/SOP/18:TP-11





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1399	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paneer, Channa, Khoya	Citric Acid	FSSAI Manual of method of analysis of food Milk And Milk Products
1400	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paneer, Channa, Khoya	Citric Acid	AOAC 920.149 (Ed. 22)
1401	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paneer, Channa, Khoya	Citric Acid	IS 13844
1402	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paneer, Channa, Khoya	Energy	PBTI/SOP/18:TP-11
1403	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paneer, Channa, Khoya	Milk Fat	IS 10484
1404	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paneer, Channa, Khoya	Moisture	IS 10484
1405	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paneer, Channa, Khoya	Titratable Acidity	FSSAI Manual of method of analysis of food Milk And Milk Products
1406	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paneer, Channa, Khoya	Titratable Acidity	IS 10484
1407	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paneer,Channa,Khoya	Moisture	FSSAI Manual of method of analysis of food Milk And Milk Products
1408	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles, Jams Jellies, Murabba, Marmalades , Fruit Cheese,Vegetables in Brine	Acidity	IS 3501
1409	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles, Jams Jellies, Murabba, Marmalades , Fruit Cheese,Vegetables in Brine	Benzoic Acid	IS 3501
1410	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles, Jams Jellies, Murabba, Marmalades , Fruit Cheese,Vegetables in Brine	Peel in suspension	FSSAI Manual of method of analysis of food Fruits and Vegetable Products
1411	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles, Jams Jellies, Murabba, Marmalades , Fruit Cheese,Vegetables in Brine	Sodium Chloride	IS 2860
1412	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles, Jams Jellies, Murabba, Marmalades , Fruit Cheese,Vegetables in Brine	Total Soluble Solids	IS 2860





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1413	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles, Jams Jellies, Murabba, Marmalades , Fruit Cheese,Vegetables in Brine	Drained Weight	AOAC 953.15 (Ed. 22)
1414	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles, Jams Jellies, Murabba, Marmalades , Fruit Cheese,Vegetables in Brine	рН	FSSAI Manual of method of analysis of food Fruits and Vegetable Products
1415	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles, Jams Jellies, Murabba, Marmalades , Fruit Cheese,Vegetables in Brine	Drained Weight	FSSAI Manual of method of analysis of food Fruits and Vegetable Products
1416	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles, Jams Jellies, Murabba, Marmalades , Fruit Cheese,Vegetables in Brine	Total Soluble Solids	FSSAI Manual of method of analysis of food Fruits and Vegetable Products
1417	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles, Jams Jellies, Murabba, Marmalades , Fruit Cheese,Vegetables in Brine	Carbohydrates	PBTI/SOP/18:TP-11
1418	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles, Jams Jellies, Murabba, Marmalades , Fruit Cheese,Vegetables in Brine	Drained Weight	AOAC 953.15 (Ed. 22)
1419	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles, Jams Jellies, Murabba, Marmalades , Fruit Cheese,Vegetables in Brine	Drained weight	FSSAI Manual of method of analysis of food Fruits & Vegetable Products
1420	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles, Jams Jellies, Murabba, Marmalades , Fruit Cheese,Vegetables in Brine	Drained Weight	IS 2860
1421	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles, Jams Jellies, Murabba, Marmalades , Fruit Cheese,Vegetables in Brine	Energy	PBTI/SOP/18:TP-11
1422	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles, Jams Jellies, Murabba, Marmalades , Fruit Cheese,Vegetables in Brine	Total Soluble Solid	FSSAI Manual of method ofanalysis of food
1423	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles, Jams Jellies, Murabba, Marmalades , Fruit Cheese,Vegetables in Brine	Total Soluble Solid	IS 2860
1424	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles, Jams, Jellies, Murabba, Marmalades, fruit Cheese, Vegetables in Brine	Acidity	FSSAI Manual for analysis of fruits & vegetables
1425	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Meat & Meat Products	Acid Insoluble Ash	FSSAI Manual of method of analysis of food
1426	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Meat & Meat Products	Ash	FSSAI Manual of method of analysis of food





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CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Meat & Meat Products	Ash	PBTI/SOP/18:TP-11
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Meat & Meat Products	Carbohydrate	AOAC 986.25 (Ed. 22)
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Meat & Meat Products	Carbohydrate	FSSAI Manual of method of analysis of food
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Meat & Meat Products	Energy	PBTI/SOP/18:TP-11, Issue date:22.02.2011
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Meat & Meat Products	Moisture	IS 5960 (Part 5)
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Meat & Meat Products	Moisture	ISO 1442
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Meat & Meat Products	Moisture	PBTI/SOP/18:TP-11, Issue date:22.02.2011
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Meat & Meat Products	Protein	IS 5960
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Meat & Meat Products	Protein	IS 7219
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Meat & Meat Products	Protein	ISO 937
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Meat & Meat Products	Total Fat	IS 5960 (Part 3)
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Meat & Meat Products	Total Fat	PBTI/SOP/18:TP-11, Issue date:22.02.2011
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Meat & Meat Products	Total Phosphorus	AOAC 965.17 (Ed. 22)
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Puree, Paste, Pulp, Ketchup, Sauce, Chutney, canned foods, Table olives, Nuts & Nut products including Raisins, Red Hot Pepper Paste	Acidity	FSSAI Manual for analysis of fruits &vegetables
	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	CHEMICAL- FOOD &   AGRICULTURAL     PRODUCTS   Processed Meat & Meat Products     PRODUCTS   Processed Meat & Meat Products     CHEMICAL- FOOD &   AGRICULTURAL     PRODUCTS   Processed Meat & Meat Products     CHEMICAL- FOOD &   AGRICULTURAL     PRODUCTS   Processed Meat & Meat Products     CHEMICAL- FOOD &   AGRICULTURAL     PRODUCTS   Processed Meat & Meat Products     CHEMICAL- FOOD &   AGRICULTURAL     PRODUCTS   Processed Meat & Meat Products     CHEMICAL- FOOD &   AGRICULTURAL     PRODUCTS   Processed Meat & Meat Products     PRODUCTS   Proc	Discipline / Group     Materials or Products tested     Characteristic tested / Specific Test Performed / Tests or type of tests performed       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS     Processed Meat & Meat Products     Ash       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS     Processed Meat & Meat Products     Carbohydrate       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS     Processed Meat & Meat Products     Carbohydrate       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS     Processed Meat & Meat Products     Carbohydrate       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS     Processed Meat & Meat Products     Moisture       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS     Processed Meat & Meat Products     Protein       CHEMICAL-FOOD & AGRICULTURAL PRODUCTS





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1441	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Acid Value	IS 548 (Pt. 1)
1442	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Amino acid profiling	PBTI/SOP/111:TP-75_ HPLC Issue No. & Date 01/17 MAR
1443	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Ash	PBTI/SOP/18/TP-11 ; Issue No. & Date 01/22 FEB
1444	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Benzoic Acid	FSSAI Manual of method of analysis of food Food Additives
1445	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Benzoic Acid	IS 3501
1446	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Calories from Fat	PBTI/SOP/18/TP-11 ; Issue No. & Date 01/22 FEB
1447	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Carbohydrates	PBTI/SOP/18/TP-11 ; Issue No. & Date 01/22 FEB
1448	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Cholesterol	PBTI/SOP/40:TP-22_GC-FID; Issue No. & Date 01/06 JUL
1449	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Crude Fibre	AOAC 945.38 (Ed. 22)
1450	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Crude Fibre	IS 1155:
1451	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Dietary Fibre	AOAC 985.29 (Ed. 22)
1452	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Energy / Total Calories	PBTI/SOP/18/TP-11 ; Issue No. & Date 01/22 FEB
1453	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Fat	PBTI/SOP/18: TP-11; Issue No. & Date 01/22 FEB
1454	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Iron	AOAC 2015.01 (Ed.22)





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1455	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Iron	IS 1699:1995
1456	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Moisture	AOAC 925.45 (Ed. 22)
1457	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Monounsaturated Fatty Acid	PBTI/SOP/22/TP-15_GC-FID; Issue No. & Date 01/11 APR
1458	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Poly Unsaturated Fatty Acid	PBTI/SOP/22/TP-15_GC-FID; Issue No. & Date 01/11 APR
1459	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Potassium	AOAC 2015.01 (Ed.22)
1460	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Potassium	IS 12760: 2012
1461	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Protein	AOAC 976.06 (Ed. 22)
1462	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Protein	IS 7219
1463	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Saturated Fatty acid	PBTI/SOP/22/TP-15_GC-FID; Issue No. & Date 01/11 APR
1464	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Selenium	AOAC 2015.01 (Ed.22)
1465	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Sodium	AOAC 2015.01 (Ed.22)
1466	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Sorbic Acid	FSSAI Manual of method of analysis of food
1467	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Sudan Dyes (I)	PBTI/SOP/38/TP-21- LCMSMS Issue No. & Date 01/16 AUG
1468	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Sudan Dyes (II)	PBTI/SOP/38/TP-21- LCMSMS Issue No. & Date 01/16 AUG





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1469	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Sudan Dyes (III)	PBTI/SOP/38/TP-21- LCMSMS Issue No. & Date 01/16 AUG
1470	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Sudan Dyes (IV)	PBTI/SOP/38/TP-21- LCMSMS Issue No. & Date 01/16 AUG
1471	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Sugar	AOAC 923.09 (Ed. 22)
1472	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Sugar	AOAC 923.09 (Ed. 22)
1473	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Sugar	PBTI/SOP/16/TP-09
1474	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Sugar	PBTI/SOP/16/TP-09 ; Issue No. & Date 01/22.02
1475	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Sugar	PBTI/SOP/16:TP-09
1476	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Trans Fat	PBTI/SOP/22/TP-15_GC-FID; Issue No. & Date 01/11 APR
1477	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Vitamin A	PBTI/SOP/10 TP-04_HPLC; Issue No. & Date 02/05.03.2010
1478	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Vitamin C	IS 5838
1479	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to eat food products	Potassium	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02.05.
1480	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to eat food products	selenium	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02.05.
1481	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to eat food products	Sodium	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02.05.
1482	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice	Vitamin D	PBTI /SOP/11:TP-05_HPLC





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1483	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice	Vitamin A	PBTI/SOP/10 TP-04_HPLC
1484	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice	Vitamin B1	PBTI/SOP/82:TP-51_HPLC Issue No. & Date 01/28.07
1485	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice	Vitamin B2	PBTI/SOP/80: TP-49 HPLC; Issue No. & Date 01/09.02
1486	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats	Acid Insoluble ash	FSSAI Manual of method of analysis of food Cereal and Cereal Products
1487	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats	Alcoholic Acidity	FSSAI Manual of method of analysis of food Cereal and Cereal Products
1488	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats	Carbohydrates	PBTI/SOP/18:TP-11
1489	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats	Crude Fibre	AOAC 978.10 (Ed. 22)
1490	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats	Crude Fibre	FSSAI Manual of method of analysis of food Cereal and Cereal Products
1491	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats	Energy	PBTI/SOP/18:TP-11
1492	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats	Freedom from foreign matter	FSSAI Manual of method of analysis of food Cereal and Cereal Products
1493	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats	Freedom from foreign matter	IS 2813
1494	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats	Freedom from foreign matter	IS 4333 (Part-1)
1495	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats	Moisture	FSSAI Manual of method of analysis of food Cereal and Cereal Products
1496	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats	Nitrogen	AOAC 976.06 (Ed. 22)





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1497	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats	Nitrogen	FSSAI Manual of method of analysis of food Cereal and Cereal Products
1498	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats	Nitrogen	IS 7219
1499	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats	Total Ash	FSSAI Manual of method of analysis of food Cereal and Cereal Products
1500	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Royal Jelly	Total lipid	FSSAI Manual of method of analysis of food 2016
1501	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Royal Jelly Dextrose, Sodium Saccharin	Glucose	IS 4941
1502	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Saffron (Kesar)	Safranal expressed as direct reading of absorbance	FSSAI Manual of method of analysis of food
1503	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sago, Cassava flour, Tapioca flour, Manihot flour and their products	Hydrocyanic Acid	FSSAI Manual of method of analysis of food
1504	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Semolina	Acid Insoluble Ash	FSSAI Manual of method of analysis of food Cereal and Cereal Products
1505	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Semolina	Acid Insoluble Ash	IS 1010
1506	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Semolina	Alcoholic Acidity	FSSAI Manual of method of analysis of food Cereal and Cereal Products
1507	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Semolina	Alcoholic Acidity	IS 1010
1508	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Semolina	Alcoholic Acidity	IS 1010
1509	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Semolina	Carbohydrates	PBTI/SOP/18:TP-11
1510	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Semolina	Dry Gluten	FSSAI Manual of method of analysis of food Cereal and Cereal Products





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1511	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Semolina	Dry Gluten	IS 1010
1512	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Semolina	Energy	PBTI/SOP/18:TP-11
1513	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Semolina	Freedom from foreign Matter	FSSAI Manual of method of analysis of food Cereal and Cereal Products
1514	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Semolina	Freedom from foreign Matter	IS 2813
1515	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Semolina	Moisture	FSSAI Manual of method of analysis of foo Cereal and Cereal Products
1516	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Semolina	Moisture	IS 1010
1517	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Semolina	Total Ash	FSSAI Manual of method of analysis of food Cereal and Cereal Products
1518	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Semolina	Total Ash	IS 1010
1519	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Shrikand, Yoghurt & Chakka, Whey Product, Edible Casein product	Casein in Protein	FSSAI Manual of method of analysis of food Milk And Milk Products
1520	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Shrikand, Yoghurt & Chakka, Whey Product, Edible Casein product	Casein in Protein	IS 1167
1521	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Shrikand, Yoghurt & Chakka, Whey Product, Edible Casein product	Lactose Content	FSSAI Manual of method of analysis of food Milk And Milk Products
1522	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Shrikand, Yoghurt & Chakka, Whey Product, Edible Casein product	Lactose Content	IS 1479:
1523	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Shrikand, Yoghurt & Chakka, Whey Product, Edible Casein product	рН	FSSAI Manual of method of analysis of food Milk and Milk Products
1524	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Shrikand, Yoghurt & Chakka, Whey Product, Edible Casein product	рН	IS 1166





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Silver Leaf (Chandi-ka-warq)

Silver Leaf (Chandi-ka-warq)

Skimmed milk powder (Standard grade

Skimmed Milk Powder

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AOAC 2015.01 (Ed.22)

AOAC 999.10 (Ed. 22)

IS 13334 (Part II)

IS7219

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CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Shrikhand, Yoghurt & Chakka, Whey Product, Edible Casein product	Carbohydrates	PBTI/SOP/18:TP-11
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Shrikhand, Yoghurt & Chakka, Whey Product, Edible Casein product	Energy	PBTI/SOP/18:TP-11
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Shrikhand, Yoghurt & Chakka, Whey Product, Edible Casein product	Milk Fat	FSSAI Manual of method of analysis of food Milk and Milk Products
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Shrikhand, Yoghurt & Chakka, Whey Product, Edible Casein product	Milk Protein	FSSAI Manual of method of analysis of food Milk And Milk Products
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Shrikhand, Yoghurt & Chakka, Whey Product, Edible Casein product	Milk Protein in Milk Solid not Fat	IS 12759
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Shrikhand, Yoghurt & Chakka, Whey Product, Edible Casein product	Milk Solid Not Fat	FSSAI Manual of method of analysis of food Milk And Milk Products
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Shrikhand, Yoghurt & Chakka, Whey Product, Edible Casein product	Sugar (as Sucrose)	FSSAI Manual of method of analysis of food Milk And Milk Products
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Shrikhand, Yoghurt & Chakka, Whey Product, Edible Casein product	Titratable Acidity (as Lactic Acid)	FSSAI Manual of method of analysis of food Milk And Milk Products
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Shrikhand, Yoghurt & Chakka, Whey Product, Edible Casein product	Total Solids	FSSAI Manual of method of analysis of food Milk And Milk Products
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Lactate Content

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5110		Hutenus of Froducts tested	Tests or type of tests performed	techniques / equipment used
1538	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed milk powder (Standard grade IS:13334(Pt1)1998, Extra grade IS:13334(Pt-2)1992), Partly skimmed milk powder (IS 14542:1998),Whole milk powder	Solubility Percent	IS 12759
1539	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed milk powder (Standard grade IS:13334(Pt1)1998, Extra grade IS:13334(Pt-2)1992), Partly skimmed milk powder (IS 14542:1998),Whole milk powder	Insolubiltiy Index	FSSAI 01.068
1540	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed milk powder (Standard grade IS:13334(Pt1)1998, Extra grade IS:13334(Pt-2)1992), Partly skimmed milk powder (IS 14542:1998),Whole milk powder	Insolubiltiy Index	IS 12759
1541	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed milk powder (Standard grade IS:13334(Pt1)1998, Extra grade IS:13334(Pt-2)1992), Partly skimmed milk powder (IS 14542:1998),Whole milk powder	Milk Fat	FSSAI 01.057
1542	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed milk powder (Standard grade IS:13334(Pt1)1998, Extra grade IS:13334(Pt-2)1992), Partly skimmed milk powder (IS 14542:1998),Whole milk powder	Milk Fat	IS 11721
1543	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed milk powder (Standard grade IS:13334(Pt1)1998, Extra grade IS:13334(Pt-2)1992), Partly skimmed milk powder (IS 14542:1998),Whole milk powder	Milk Protein in Milk Solid not Fat	AOAC 991.20 (Ed. 22)
1544	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed milk powder (Standard grade IS:13334(Pt1)1998, Extra grade IS:13334(Pt-2)1992), Partly skimmed milk powder (IS 14542:1998),Whole milk powder	Milk Protein in Milk Solid not Fat	FSSAI 01.062
1545	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed milk powder (Standard grade IS:13334(Pt1)1998, Extra grade IS:13334(Pt-2)1992), Partly skimmed milk powder (IS 14542:1998),Whole milk powder	Moisture	FSSAI 01.056
1546	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed milk powder (Standard grade IS:13334(Pt1)1998, Extra grade IS:13334(Pt-2)1992), Partly skimmed milk powder (IS 14542:1998),Whole milk powder	Moisture	IS 16072
1547	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed milk powder (Standard grade IS:13334(Pt1)1998, Extra grade IS:13334(Pt-2)1992), Partly skimmed milk powder (IS 14542:1998),Whole milk powder	Scorched Particle	IS 13500
1548	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed milk powder (Standard grade IS:13334(Pt1)1998, Extra grade IS:13334(Pt-2)1992), Partly skimmed milk powder (IS 14542:1998),Whole milk powder	Solubility Percent	FSSAI 01.069





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1549	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed milk powder (Standard grade IS:13334(Pt1)1998, Extra grade IS:13334(Pt-2)1992), Partly skimmed milk powder (IS 14542:1998),Whole milk powder	Titratable Acidity	FSSAI 01.059
1550	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed milk powder (Standard grade IS:13334(Pt1)1998, Extra grade IS:13334(Pt-2)1992), Partly skimmed milk powder (IS 14542:1998),Whole milk powder	Titratable Acidity	IS 11766
1551	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed milk powder (Standard grade IS:13334(Pt1)1998, Extra grade IS:13334(Pt-2)1992), Partly skimmed milk powder (IS 14542:1998),Whole milk powder	Total Ash	FSSAI 01.064
1552	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed milk powder (Standard grade IS:13334(Pt1)1998, Extra grade IS:13334(Pt-2)1992), Partly skimmed milk powder (IS 14542:1998),Whole milk powder	Total Ash	IS 14433
1553	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed milk powder, Standard grade, Extra grade, Partly skimmed milk powder, Whole milk powder	Total Solids	FSSAI Manual of method of analysis of food Milk And Milk Products
1554	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed milk powder, Standard grade, Extra grade, Partly skimmed milk powder, Whole milk powder	Total Solids	IS 13334
1555	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed milk powder, Standard grade, Extra grade, Partly skimmed milk powder, Whole milk powder	Total Solids	IS 14542
1556	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Solvent Extracted flours	Protein	AOAC 976.06 (Ed. 22)
1557	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Solvent Extracted Flours	Acid Insoluble Ash	FSSAI Manual of method of analysis of food Cereal and Cereal Products
1558	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Solvent Extracted Flours	Alcoholic Acidity	FSSAI Manual of method of analysis of food Cereal and Cereal Products
1559	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Solvent Extracted Flours	Carbohydrates	PBTI/SOP/18:TP-11
1560	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Solvent Extracted Flours	Crude Fibre	FSSAI Manual of method of analysis of food Cereal and Cereal Products





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FSSAI Manual of method of

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CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Solvent Extracted Flours	Total Ash	FSSAI Manual of method of analysis of food Cereal and Cereal Products
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Squash, Syrup, Crushes, pulp, puree	Fat	PBTI/SOP/18/TP-11
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Squash, Syrup, Crushes, pulp, puree	Protein	PBTI/SOP/18/TP-11
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Squash, Syrup, Crushes, pulp, puree	Sugar	AOAC 923.09 (Ed. 22)
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Squash, Syrup, Crushes, pulp, puree	Carbohydrates	PBTI/SOP/18/TP-11
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Squash, Syrup, Crushes, pulp, puree	Carbohydrates	PBTI/SOP/18:TP-11
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Squash, Syrup, Crushes, pulp, puree	Energy	PBTI/SOP/18/TP-11
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Squash, Syrup, Crushes, pulp, puree	Fat	FSSAI Manual of method of analysis of food
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Squash, Syrup, Crushes, pulp, puree	Fat	FSSAI Manual of method of analysis of food
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Squash, Syrup, Crushes, pulp, puree	Protein	FSSAI Manual of method of analysis of food
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Squash, Syrup, Crushes, pulp, puree	Protein	FSSAI Manual of method of analysis of food
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Squash, Syrup, Crushes, pulp, puree	Protein	PBTI/SOP/18/TP-11
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Squash, Syrup, Crushes, pulp, puree	Sugar	FSSAI Manual of method of analysis of food
CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Squash, Syrup, Crushes, pulp, puree	Sugar	PBTI/SOP/16/TP-09
	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	CHEMICAL- FOOD & AGRICULTURAL PRODUCTSSolvent Extracted FloursCHEMICAL- FOOD & AGRICULTURAL PRODUCTSSquash, Syrup, Crushes, pulp, pureeCHEMICAL- FOOD & AGRICULTURAL PRODUCTSSquash, Syrup, Crushes, pulp, puree </td <td>Discipline / GroupMaterials or Products testedSchärtersitic tested / Specific Test Performed / Tests or type of tests performedCHEMICAL-FOOD &amp; AGRICULTURAL PRODUCTSSolvent Extracted FloursTotal AshCHEMICAL-FOOD &amp; AGRICULTURAL PRODUCTSSquash, Syrup, Crushes, pulp, pureeFatCHEMICAL-FOOD &amp; AGRICULTURAL PRODUCTSSquash, Syrup, Crushes, pulp, pureeProteinCHEMICAL-FOOD &amp; AGRICULTURAL PRODUCTSSquash, Syrup, Crushes, pulp, pureeSugarCHEMICAL-FOOD &amp; AGRICULTURAL PRODUCTSSquash, Syrup, Crushes, pulp, pureeSugarCHEMICAL-FOOD &amp; AGRICULTURAL PRODUCTSSquash, Syrup, Crushes, pulp, pureeCarbohydratesCHEMICAL-FOOD &amp; AGRICULTURAL PRODUCTSSquash, Syrup, Crushes, pulp, pureeCarbohydratesCHEMICAL-FOOD &amp; AGRICULTURAL PRODUCTSSquash, Syrup, Crushes, pulp, pureeFatCHEMICAL-FOOD &amp; AGRICULTURAL PRODUCTSSquash, Syrup, Crushes, pulp, pureeFatCHEMICAL-FOOD &amp; AGRICULTURAL PRODUCTSSquash, Syrup, Crushes, pulp, pureeFatCHEMICAL-FOOD &amp; AGRICULTURAL PRODUCTSSquash, Syrup, Crushes, pulp, pureeProteinCHEMICAL-FOOD &amp; AGRICUL</td>	Discipline / GroupMaterials or Products testedSchärtersitic tested / Specific Test Performed / Tests or type of tests performedCHEMICAL-FOOD & AGRICULTURAL PRODUCTSSolvent Extracted FloursTotal AshCHEMICAL-FOOD & AGRICULTURAL PRODUCTSSquash, Syrup, Crushes, pulp, pureeFatCHEMICAL-FOOD & AGRICULTURAL PRODUCTSSquash, Syrup, Crushes, pulp, pureeProteinCHEMICAL-FOOD & AGRICULTURAL PRODUCTSSquash, Syrup, Crushes, pulp, pureeSugarCHEMICAL-FOOD & AGRICULTURAL PRODUCTSSquash, Syrup, Crushes, pulp, pureeSugarCHEMICAL-FOOD & AGRICULTURAL PRODUCTSSquash, Syrup, Crushes, pulp, pureeCarbohydratesCHEMICAL-FOOD & AGRICULTURAL PRODUCTSSquash, Syrup, Crushes, pulp, pureeCarbohydratesCHEMICAL-FOOD & AGRICULTURAL PRODUCTSSquash, Syrup, Crushes, pulp, pureeFatCHEMICAL-FOOD & AGRICULTURAL PRODUCTSSquash, Syrup, Crushes, pulp, pureeFatCHEMICAL-FOOD & AGRICULTURAL PRODUCTSSquash, Syrup, Crushes, pulp, pureeFatCHEMICAL-FOOD & AGRICULTURAL PRODUCTSSquash, Syrup, Crushes, pulp, pureeProteinCHEMICAL-FOOD & AGRICUL





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1589	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Squash, Syrup, Crushes, pulp, puree	Sugar	PBTI/SOP/16:TP-09
1590	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Starchy Food	Acid Insoluble Ash	FSSAI Manual of method of analysis of food Cereal and Cereal Products
1591	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Starchy Food	Total Ash	FSSAI Manual of method of analysis of food Cereal and Cereal Products
1592	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Stone Fruits, canned Stone Fruits Stone Fruit Juices, Nougat, Marizpan or its products	Hydrocyanic Acid	FSSAI Manual of method of analysis of food
1593	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweet and Confectionary (Sugar Boiled Confectionary, Lozenges, Chewing and Bubble Gum, Milk Toffee, Butter Toffee, Chocolates, Ice Lollies or Edible Ices)	Acid Insoluble Ash	FSSAI Manual of method of analysis of food Fruits and Vegetable Products
1594	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweet and Confectionary (Sugar Boiled Confectionary, Lozenges, Chewing and Bubble Gum, Milk Toffee, Butter Toffee, Chocolates, Ice Lollies or Edible Ices)	cocoa solids	"Method No. C8, FSSAI Manual of method of Analysis of Food (BEVERAGES (COFFEE, TEA, COCOA, CHICORY) SUGAR AND SUGAR PRODUCTS & CONFECTIONERY PRODUCTS)
1595	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweet and Confectionary (Sugar Boiled Confectionary, Lozenges, Chewing and Bubble Gum, Milk Toffee, Butter Toffee, Chocolates, Ice Lollies or Edible Ices)	Fat	"Method No.A8, FSSAI Manual of method of Analysis of Food (BEVERAGES (COFFEE, TEA, COCOA, CHICORY) SUGAR AND SUGAR PRODUCTS & CONFECTIONERY PRODUCTS)
1596	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweet and Confectionary (Sugar Boiled Confectionary, Lozenges, Chewing and Bubble Gum, Milk Toffee, Butter Toffee, Chocolates, Ice Lollies or Edible Ices)	Fat	AOAC 995.19 (Ed. 22)
1597	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweet and Confectionary (Sugar Boiled Confectionary, Lozenges, Chewing and Bubble Gum, Milk Toffee, Butter Toffee, Chocolates, Ice Lollies or Edible Ices)	Gum based content	FSSAI Manual of method of Analysis of Food (BEVERAGES (COFFEE, TEA, COCOA, CHICORY) SUGAR AND SUGAR PRODUCTS & CONFECTIONERY PRODUCTS)
1598	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweet and Confectionary (Sugar Boiled Confectionary, Lozenges, Chewing and Bubble Gum, Milk Toffee, Butter Toffee, Chocolates, Ice Lollies or Edible Ices)	milk solids	FSSAI Manual of method of analysis of food fruits and vegetable products





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1599	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweet and Confectionary (Sugar Boiled Confectionary, Lozenges, Chewing and Bubble Gum, Milk Toffee, Butter Toffee, Chocolates, Ice Lollies or Edible Ices)	Reducing Sugars (as dextrose)	"FSSAI Manual of method of Analysis of Food (BEVERAGES (COFFEE, TEA, COCOA, CHICORY) SUGAR AND SUGAR PRODUCTS & CONFECTIONERY PRODUCTS)
1600	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweet and Confectionary (Sugar Boiled Confectionary, Lozenges, Chewing and Bubble Gum, Milk Toffee, Butter Toffee, Chocolates, Ice Lollies or Edible Ices)	Reducing Sugars (as dextrose)	AOAC 945.66 (Ed. 22)
1601	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweet and Confectionary (Sugar Boiled Confectionary, Lozenges, Chewing and Bubble Gum, Milk Toffee, Butter Toffee, Chocolates, Ice Lollies or Edible Ices)	Sucrose	"FSSAI Manual of method of Analysis of Food (BEVERAGES (COFFEE, TEA, COCOA, CHICORY) SUGAR AND SUGAR PRODUCTS & CONFECTIONERY PRODUCTS)
1602	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweet and Confectionary (Sugar Boiled Confectionary, Lozenges, Chewing and Bubble Gum, Milk Toffee, Butter Toffee, Chocolates, Ice Lollies or Edible Ices)	Sucrose	AOAC 930.36 (Ed. 22)
1603	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweet And Confectionary (Sugar Boiled Confectionary, Lozenges, Chewing and Bubble Gum, Milk Toffee, Butter Toffee, Chocolates, Ice Lollies or Edible Ices)	Sulphated Ash (Salt free basis)	"FSSAI Manual of method of Analysis of Food (BEVERAGES (COFFEE, TEA, COCOA, CHICORY) SUGAR AND SUGAR PRODUCTS & CONFECTIONERY PRODUCTS)
1604	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweet And Confectionary (Sugar Boiled Confectionary, Lozenges, Chewing and Bubble Gum, Milk Toffee, Butter Toffee, Chocolates, Ice Lollies or Edible Ices)	Sulphated Ash (Salt free basis)	AOAC 900.02 (Ed. 22)
1605	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweet and Confectionary (Sugar Boiled Confectionary, Lozenges, Chewing and Bubble Gum, Milk Toffee, Butter Toffee, Chocolates, Ice Lollies or Edible Ices)	Synthetic Food colour - Brilliant Blue FCF	FSSAI Manual of method of analysis of food (Food Additives)
1606	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweet and Confectionary (Sugar Boiled Confectionary, Lozenges, Chewing and Bubble Gum, Milk Toffee, Butter Toffee, Chocolates, Ice Lollies or Edible Ices)	Synthetic Food colour - Fast green FCF	FSSAI Manual of method of analysis of food (Food Additives)
1607	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweet and Confectionary (Sugar Boiled Confectionary, Lozenges, Chewing and Bubble Gum, Milk Toffee, Butter Toffee, Chocolates, Ice Lollies or Edible Ices)	Synthetic Food colour - Indigo carmine	FSSAI Manual of method of analysis of food (Food Additives)
1608	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweet and Confectionary (Sugar Boiled Confectionary, Lozenges, Chewing and Bubble Gum, Milk Toffee, Butter Toffee, Chocolates, Ice Lollies or Edible Ices)	Synthetic Food colour - Sunset Yellow FCF	FSSAI Manual of method of analysis of food (Food Additives)
1609	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweet and Confectionary (Sugar Boiled Confectionary, Lozenges, Chewing and Bubble Gum, Milk Toffee, Butter Toffee, Chocolates, Ice Lollies or Edible Ices)	Synthetic Food colour - Carmoisine	FSSAI Manual of method of analysis of food (Food Additives)





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1610	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweet and Confectionary (Sugar Boiled Confectionary, Lozenges, Chewing and Bubble Gum, Milk Toffee, Butter Toffee, Chocolates, Ice Lollies or Edible Ices)	Synthetic Food colour - Erythrosine	FSSAI Manual of method of analysis of food (Food Additives)
1611	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweet and Confectionary (Sugar Boiled Confectionary, Lozenges, Chewing and Bubble Gum, Milk Toffee, Butter Toffee, Chocolates, Ice Lollies or Edible Ices)	Synthetic Food colour - Ponceau 4R	FSSAI Manual of method of analysis of food (Food Additives
1612	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweet and Confectionary (Sugar Boiled Confectionary, Lozenges, Chewing and Bubble Gum, Milk Toffee, Butter Toffee, Chocolates, Ice Lollies or Edible Ices)	Synthetic Food colour- Tartrazine	FASSI Manual of method of analysis of food (Food Additives)
1613	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweet and Confectionary (Sugar Boiled Confectionary, Lozenges, Chewing and Bubble Gum, Milk Toffee, Butter Toffee, Chocolates, Ice Lollies or Edible Ices)	Total Protein	"FSSAI Manual of method of Analysis of Food (BEVERAGES (COFFEE, TEA, COCOA, CHICORY) SUGAR AND SUGAR PRODUCTS & CONFECTIONERY PRODUCTS)
1614	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweet and Confectionary (Sugar Boiled Confectionary, Lozenges, Chewing and Bubble Gum, Milk Toffee, Butter Toffee, Chocolates, Ice Lollies or Edible Ices)	Total Protein	AOAC 920.176 (Ed. 22)
1615	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweet and Confectionary (Sugar Boiled Confectionary, Lozenges, Chewing and Bubble Gum, Milk Toffee, Butter Toffee, Chocolates, Ice Lollies or Edible Ices)	Total Sugar	PBTI/SOP/54/TP-33 01 02.05: 2013
1616	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetened ultra high Temperature treated condensed milk/condensed skimmed milk	Fat	IS 11762
1617	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetened ultra high Temperature treated condensed milk/condensed skimmed milk	Milk Protein in Milk Solid not fat	AOAC 991.20 (Ed. 22)
1618	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetened ultra high Temperature treated condensed milk/condensed skimmed milk	Milk Protein in Milk Solid not fat	FSSAI 01.054
1619	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetened ultra high Temperature treated condensed milk/condensed skimmed milk	Milk Protein in Milk Solid not fat	IS 7219
1620	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetened ultra high Temperature treated condensed milk/condensed skimmed milk	Sucrose	IS 1166
1621	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetened ultra high Temperature treated condensed milk/condensed skimmed milk	Titratable Acid (as Lactic Acid)	IS 1166
1622	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetened ultra high Temperature treated condensed milk/condensed skimmed milk	Titratable Acidity (as Acetic Acid)	IS 1166





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1623	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetened ultra high Temperature treated condensed milk/condensed skimmed milk	Total Milk Solids	IS 1166
1624	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, Sacchrine Sodium, Aspartame, Dried Glucose Syrup, Golden syrup, etc , Kahndsari Sugar, White sugar, Refined sugar, Bura Sugar, Cube sugar, Acesullfame, Sucralose	Acid Insoluble Ash	FSSAI Manual of method of analysis of food
1625	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, Sacchrine Sodium, Aspartame, Dried Glucose Syrup, Golden syrup, etc , Kahndsari Sugar, White sugar, Refined sugar, Bura Sugar, Cube sugar, Acesullfame, Sucralose	Calcium Oxide	AOAC 910.01 (Ed. 22)
1626	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, Sacchrine Sodium, Aspartame, Dried Glucose Syrup, Golden syrup, etc , Kahndsari Sugar, White sugar, Refined sugar, Bura Sugar, Cube sugar, Acesullfame, Sucralose	Conductivity	APHA (Edition 21)
1627	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, Sacchrine Sodium, Aspartame, Dried Glucose Syrup, Golden syrup, etc , Kahndsari Sugar, White sugar, Refined sugar, Bura Sugar, Cube sugar, Acesullfame, Sucralose	Extraneous Matter	FSSAI Manual of method of analysis of food
1628	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, Sacchrine Sodium, Aspartame, Dried Glucose Syrup, Golden syrup, etc , Kahndsari Sugar, White sugar, Refined sugar, Bura Sugar, Cube sugar, Acesullfame, Sucralose	Extraneous Matter	IS 1797
1629	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, Sacchrine Sodium, Aspartame, Dried Glucose Syrup, Golden syrup, etc , Kahndsari Sugar, White sugar, Refined sugar, Bura Sugar, Cube sugar, Acesullfame, Sucralose	Starch	FSSAI Manual of method of analysis of food
1630	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, Sacchrine Sodium, Aspartame, Dried Glucose Syrup, Golden syrup, etc , Kahndsari Sugar, White sugar, Refined sugar, Bura Sugar, Cube sugar, Acesullfame, Sucralose	Sulphated Ash	AOAC 900.02 (Ed. 22)
1631	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, Sacchrine Sodium, Aspartame, Dried Glucose Syrup, Golden syrup, etc , Kahndsari Sugar, White sugar, Refined sugar, Bura Sugar, Cube sugar, Acesullfame, Sucralose	Total Ash or residue on Ignition	AOAC 900.02 (Ed. 22)
1632	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, Sacchrine Sodium, Aspartame, Dried Glucose Syrup, Golden syrup, etc , Kahndsari Sugar, White sugar, Refined sugar, Bura Sugar, Cube sugar, Acesullfame, Sucralose	Total Reducing Sugars	AOAC 920.183 (Ed. 22)
1633	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, Sacchrine Sodium, Aspartame, Dried Glucose Syrup, Golden syrup, Kahndsari Sugar, White sugar, Refined sugar, Bura Sugar, Cube sugar, Acesullfame, Sucralose	Acid Insoluble Ash	IS 14433





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characteristic tested / against which tests are S.No **Discipline / Group Materials or Products tested** Specific Test Performed / performed and / or the Tests or type of tests techniques / equipment performed used Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, CHEMICAL- FOOD & FSSAI Manual of method of Sacchrine Sodium, Aspartame, Dried Glucose Syrup, 1634 AGRICULTURAL Acidity Golden syrup, Kahndsari Sugar, White sugar, Refined sugar, analysis of food PRODUCTS Bura Sugar, Cube sugar, Acesullfame, Sucralose Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, CHEMICAL- FOOD & Sacchrine Sodium, Aspartame, Dried Glucose Syrup, 1635 AGRICULTURAL Calcium Oxide AOAC 910.01 (Ed. 22) Golden syrup, Kahndsari Sugar, White sugar, Refined sugar, PRODUCTS Bura Sugar, Cube sugar, Acesullfame, Sucralose Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, CHEMICAL- FOOD & Sacchrine Sodium, Aspartame, Dried Glucose Syrup, 1636 AGRICULTURAL IS 1908 Calcium Oxide Golden syrup, Kahndsari Sugar, White sugar, Refined sugar, PRODUCTS Bura Sugar, Cube sugar, Acesullfame, Sucralose Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, CHEMICAL- FOOD & Sacchrine Sodium, Aspartame, Dried Glucose Syrup, AGRICULTURAL 1637 Conductivity APHA (Ed 21) Golden syrup, Kahndsari Sugar, White sugar, Refined sugar, Bura Sugar, Cube sugar, Acesullfame, Sucralose PRODUCTS Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, CHEMICAL- FOOD & Description: 1) Dirt, filth fillings Sacchrine Sodium, Aspartame, Dried Glucose Syrup, FSSAI Manual of method of AGRICULTURAL & colour 2) Freedom from 1638 Golden syrup, Kahndsari Sugar, White sugar, Refined sugar, analysis of food PRODUCTS Foreign Matter Bura Sugar, Cube sugar, Acesullfame, Sucralose Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, CHEMICAL- FOOD & Sacchrine Sodium, Aspartame, Dried Glucose Syrup, FSSAI Manual of method of 1639 AGRICULTURAL Extraneous Matter Golden syrup, Kahndsari Sugar, White sugar, Refined sugar, analysis of food PRODUCTS Bura Sugar, Cube sugar, Acesullfame, Sucralose Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, CHEMICAL- FOOD & Sacchrine Sodium, Aspartame, Dried Glucose Syrup, 1640 AGRICULTURAL IS 1797 **Extraneous Matter** Golden syrup, Kahndsari Sugar, White sugar, Refined sugar, PRODUCTS Bura Sugar, Cube sugar, Acesullfame, Sucralose Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, CHEMICAL- FOOD & Sacchrine Sodium, Aspartame, Dried Glucose Syrup, FSSAI Manual of method of 1641 AGRICULTURAL Purity of Acesullfame Golden syrup, Kahndsari Sugar, White sugar, Refined sugar, analysis of food PRODUCTS Bura Sugar, Cube sugar, Acesullfame, Sucralose Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, CHEMICAL- FOOD & FSSAI Manual of method of Sacchrine Sodium, Aspartame, Dried Glucose Syrup, 1642 AGRICULTURAL Purity of Sucralose Golden syrup, Kahndsari Sugar, White sugar, Refined sugar, analysis of food PRODUCTS Bura Sugar, Cube sugar, Acesullfame, Sucralose Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, CHEMICAL- FOOD & FSSAI Manual of method of Sacchrine Sodium, Aspartame, Dried Glucose Syrup, 1643 AGRICULTURAL Starch Golden syrup, Kahndsari Sugar, White sugar, Refined sugar, analysis of food PRODUCTS Bura Sugar, Cube sugar, Acesullfame, Sucralose Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, CHEMICAL- FOOD & Sacchrine Sodium, Aspartame, Dried Glucose Syrup, AGRICULTURAL 1644 Sucrose AOAC 920.184 (Ed. 22) Golden syrup, Kahndsari Sugar, White sugar, Refined sugar, PRODUCTS Bura Sugar, Cube sugar, Acesullfame, Sucralose





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1645	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, Sacchrine Sodium, Aspartame, Dried Glucose Syrup, Golden syrup, Kahndsari Sugar, White sugar, Refined sugar, Bura Sugar, Cube sugar, Acesullfame, Sucralose	Sucrose	IS 15279 Clause 12
1646	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, Sacchrine Sodium, Aspartame, Dried Glucose Syrup, Golden syrup, Kahndsari Sugar, White sugar, Refined sugar, Bura Sugar, Cube sugar, Acesullfame, Sucralose	Sulphated Ash	AOAC 900.02 (Ed. 22)
1647	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, Sacchrine Sodium, Aspartame, Dried Glucose Syrup, Golden syrup, Kahndsari Sugar, White sugar, Refined sugar, Bura Sugar, Cube sugar, Acesullfame, Sucralose	Total Ash or residue on Ignition	AOAC 900.02 (Ed. 22)
1648	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, Sacchrine Sodium, Aspartame, Dried Glucose Syrup, Golden syrup, Kahndsari Sugar, White sugar, Refined sugar, Bura Sugar, Cube sugar, Acesullfame, Sucralose	Total Reducing Sugars	AOAC 920.183 (Ed. 22)
1649	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, Sacchrine Sodium, Aspartame, Dried Glucose Syrup, Golden syrup, Kahndsari Sugar, White sugar, Refined sugar, Bura Sugar, Cube sugar, Acesullfame, Sucralose	Acidity	FSSAI Manual of method of analysis of food
1650	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, Sacchrine Sodium, Aspartame, Dried Glucose Syrup, Golden syrup, Kahndsari Sugar, White sugar, Refined sugar, Bura Sugar, Cube sugar, Acesullfame, Sucralose	Moisture or loss on drying	AOAC 925.45 (Ed. 22)
1651	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, Sacchrine Sodium, Aspartame, Dried Glucose Syrup, Golden syrup, etc , Kahndsari Sugar, White sugar, Refined sugar, Bura Sugar, Cube sugar, Acesullfame, Sucralose	Acid Insoluble Ash	IS 14433
1652	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tartrazine, Sunset Yellow, Erythrosine, Indigo Carmine, Beta carotene, Chlorophyll, Caramel	Inorganic iodide (as Sodium Iodide)	FSSAI Manual of method of analysis of food Food Additives
1653	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tartrazine, Sunset Yellow, Erythrosine, Indigo Carmine, Beta carotene, Chlorophyll, Caramel	Total Nitrogen	FSSAI Manual of method of analysis of food Food Additives
1654	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tartrazine, Sunset Yellow, Erythrosine, Indigo Carmine, Beta carotene, Chlorophyll, Caramel,	Ammonical Nitrogen	FSSAI Manual of method of analysis of food Food Additives
1655	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tartrazine, Sunset Yellow, Erythrosine, Indigo Carmine, Beta carotene, Chlorophyll, Caramel,	Colour Intensity	FSSAI Manual of method of analysis of food Food Additives
1656	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tartrazine, Sunset Yellow, Erythrosine, Indigo Carmine, Beta carotene, Chlorophyll, Caramel,	Combined Ether extracts	FSSAI Manual of method of analysis of food Food Additives





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1657	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tartrazine, Sunset Yellow, Erythrosine, Indigo Carmine, Beta carotene, Chlorophyll, Caramel,	Dye Intermediates	FSSAI Manual of method of analysis of food Food Additives
1658	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tartrazine, Sunset Yellow, Erythrosine, Indigo Carmine, Beta carotene, Chlorophyll, Caramel,	Fluorescein	FSSAI Manual of method of analysis of food Food Additives
1659	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tartrazine, Sunset Yellow, Erythrosine, Indigo Carmine, Beta carotene, Chlorophyll, Caramel,	Isatin Sulphonic acid	FSSAI Manual of method of analysis of food Food Additives
1660	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tartrazine, Sunset Yellow, Erythrosine, Indigo Carmine, Beta carotene, Chlorophyll, Caramel,	Loss on drying at 135 °C	FSSAI Manual of method of analysis of food Food Additives
1661	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tartrazine, Sunset Yellow, Erythrosine, Indigo Carmine, Beta carotene, Chlorophyll, Caramel,	Residual solvent	FSSAI Manual of method of analysis of food Food Additives
1662	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tartrazine, Sunset Yellow, Erythrosine, Indigo Carmine, Beta carotene, Chlorophyll, Caramel,	Sodium chloride and Sodium sulphate	FSSAI Manual of method of analysis of food Food Additives
1663	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tartrazine, Sunset Yellow, Erythrosine, Indigo Carmine, Beta carotene, Chlorophyll, Caramel,	Subsidia`ry dye contents	FSSAI Manual of method of analysis of food Food Additives
1664	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tartrazine, Sunset Yellow, Erythrosine, Indigo Carmine, Beta carotene, Chlorophyll, Caramel,	Sulphated Ash	FSSAI Manual of method of analysis of food Food Additives
1665	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tartrazine, Sunset Yellow, Erythrosine, Indigo Carmine, Beta carotene, Chlorophyll, Caramel,	Sulphur Dioxide	FSSAI Manual of method of analysis of food Food Additives
1666	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tartrazine, Sunset Yellow, Erythrosine, Indigo Carmine, Beta carotene, Chlorophyll, Caramel,	Total dye content	FSSAI Manual of method of analysis of food Food Additives
1667	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tartrazine, Sunset Yellow, Erythrosine, Indigo Carmine, Beta carotene, Chlorophyll, Caramel,	Total Sulphur	FSSAI Manual of method of analysis of food Food Additives
1668	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tartrazine, Sunset Yellow, Erythrosine, Indigo Carmine, Beta carotene, Chlorophyll, Caramel,	Water Insoluble Matter	FSSAI Manual of method of analysis of food Food Additives





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1669	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tartrazine, Sunset Yellow, ERYTHROSINE, INDIGO CARMINE, ß-CAROTENE, CHLOROPHYLL, CARAMEL, ANNATTO, RIBOFLAVIN, PONCEAU 4R, CARMOISINE, SYNTHETIC FOOD COLOUR - PREPARATION AND MIXTURES, BRILLIANT BLUE FCF, Fast Green FCF, Aluminium Lake of Sunset Yellow FCF , Beta-apo-8'-carotenal, Ethylester of Beta-apo-8'- carotenoic acid, Titanium dioxide, Steviol Glycoside, Baker's Yeast	Assay/purity	FSSAI Manual of method of analysis of food
1670	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tartrazine, Sunset Yellow, ERYTHROSINE, INDIGO CARMINE, ß-CAROTENE, CHLOROPHYLL, CARAMEL, ANNATTO, RIBOFLAVIN, PONCEAU 4R, CARMOISINE, SYNTHETIC FOOD COLOUR - PREPARATION AND MIXTURES, BRILLIANT BLUE FCF, Fast Green FCF, Aluminium Lake of Sunset Yellow FCF , Beta-apo-8'-carotenal, Ethylester of Beta-apo-8'- carotenoic acid, Titanium dioxide, Steviol Glycoside, Baker's Yeast	Ether extractable matter	FSSAI Manual of method of analysis of food Food Additives
1671	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tartrazine, Sunset Yellow, ERYTHROSINE, INDIGO CARMINE, ß-CAROTENE, CHLOROPHYLL, CARAMEL, ANNATTO, RIBOFLAVIN, PONCEAU 4R, CARMOISINE, SYNTHETIC FOOD COLOUR - PREPARATION AND MIXTURES, BRILLIANT BLUE FCF, Fast Green FCF, Aluminium Lake of Sunset Yellow FCF , Beta-apo-8'-carotenal, Ethylester of Beta-apo-8'- carotenoic acid, Titanium dioxide, Steviol Glycoside, Baker's Yeast	Inorganic matter (HCl insoluble)	IS 253
1672	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tartrazine, Sunset Yellow, ERYTHROSINE, INDIGO CARMINE, ß-CAROTENE, CHLOROPHYLL, CARAMEL, ANNATTO, RIBOFLAVIN, PONCEAU 4R, CARMOISINE, SYNTHETIC FOOD COLOUR - PREPARATION AND MIXTURES, BRILLIANT BLUE FCF, Fast Green FCF, Aluminium Lake of Sunset Yellow FCF , Beta-apo-8'-carotenal, Ethylester of Beta-apo-8'- carotenoic acid, Titanium dioxide, Steviol Glycoside, Baker's Yeast	Loss on ignition (at 800 C)	IS 5470
1673	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tartrazine, Sunset Yellow, ERYTHROSINE, INDIGO CARMINE, B-CAROTENE, CHLOROPHYLL, CARAMEL, ANNATTO, RIBOFLAVIN, PONCEAU 4R, CARMOISINE, SYNTHETIC FOOD COLOUR - PREPARATION AND MIXTURES, BRILLIANT BLUE FCF, Fast Green FCF, Aluminium Lake of Sunset Yellow FCF , Beta-apo-8'-carotenal, Ethylester of Beta-apo-8'- carotenoic acid, Titanium dioxide, Steviol Glycoside, Baker's Yeast	рН	FCO 1985 Amd. Ord. 2010 & 2012





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1674	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tartrazine, Sunset Yellow, ERYTHROSINE, INDIGO CARMINE, ß-CAROTENE, CHLOROPHYLL, CARAMEL, ANNATTO, RIBOFLAVIN, PONCEAU 4R, CARMOISINE, SYNTHETIC FOOD COLOUR - PREPARATION AND MIXTURES, BRILLIANT BLUE FCF, Fast Green FCF, Aluminium Lake of Sunset Yellow FCF , Beta-apo-8'-carotenal, Ethylester of Beta-apo-8'- carotenoic acid, Titanium dioxide, Steviol Glycoside, Baker's Yeast	Purity	FSSAI Manual of method of analysis of food
1675	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tartrazine, Sunset Yellow, ERYTHROSINE, INDIGO CARMINE, ß-CAROTENE, CHLOROPHYLL, CARAMEL, ANNATTO, RIBOFLAVIN, PONCEAU 4R, CARMOISINE, SYNTHETIC FOOD COLOUR - PREPARATION AND MIXTURES, BRILLIANT BLUE FCF, Fast Green FCF, Aluminium Lake of Sunset Yellow FCF , Beta-apo-8'-carotenal, Ethylester of Beta-apo-8'- carotenoic acid, Titanium dioxide, Steviol Glycoside, Baker's Yeast	Solubility	IS 14433
1676	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tartrazine, Sunset Yellow, ERYTHROSINE, INDIGO CARMINE, ß-CAROTENE, CHLOROPHYLL, CARAMEL, ANNATTO, RIBOFLAVIN, PONCEAU 4R, CARMOISINE, SYNTHETIC FOOD COLOUR - PREPARATION AND MIXTURES, BRILLIANT BLUE FCF, Fast Green FCF, Aluminium Lake of Sunset Yellow FCF , Beta-apo-8'-carotenal, Ethylester of Beta-apo-8'- carotenoic acid, Titanium dioxide, Steviol Glycoside, Baker's Yeast	Water soluble substances	FSSAI Manual of method of analysis of food 2016 Food Additives /
1677	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tartrazine, Sunset Yellow, ERYTHROSINE, INDIGO CARMINE, ß-CAROTENE, CHLOROPHYLL, CARAMEL, ANNATTO, RIBOFLAVIN, PONCEAU 4R, CARMOISINE, SYNTHETIC FOOD COLOUR - PREPARATION AND MIXTURES, BRILLIANT BLUE FCF, Fast Green FCF, Aluminium Lake of Sunset Yellow FCF , Beta-apo-8'-carotenal, Ethylester of Beta-apo-8'- carotenoic acid, Titanium dioxide, Steviol Glycoside, Baker's Yeast	Loss on ignition (at 800 C)	IS 7874 (Pt. I)
1678	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Теа	Physical Parameters-Foreign Matter, Dead Insects, rodents	FSSAI manual of Beverages (coffee, tea, cocoa, chicory), Sugar and sugar products & Confectionery products
1679	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Теа	Synthetic Color	FSSAI manual of Food Additives
1680	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Coffee, Carbonated, non carbonated fruit non fruit drink bevarages, caffeinated bevarages, alcoholic beverages, Pkg Drinking water, Mineral water	Iron Fillings	FSSAI Manual of Methods of Analysis of Food
1681	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Coffee, Carbonated, non carbonated fruit non fruit drink bevarages, caffeinated bevarages, alcoholic beverages, Pkg Drinking water, Mineral water	Acid Value	FSSAI Manual of method of analysis of food 2016





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1682	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea, Coffee, Carbonated, non carbonated fruit non fruit drink bevarages, caffeinated bevarages, alcoholic beverages, Pkg Drinking water, Mineral water Tea, Coffee, Carbonated, non carbonated fruit non fruit drink bevarages, caffeinated bevarages, alcoholic beverages, Pkg Drinking water, Mineral water	Iron	AOAC 2015.01 (Ed.22)
1683	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Proccesed Vegetables	Fat	PBTI/SOP/18/TP-11 01 22 FEB
1684	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits & their Products	Acidity	FSSAI Manual for analysis of food (Fruit &vegetable Products)
1685	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits & their Products	Drained weight	FSSAI Manual for analysis of food (Fruit &vegetable Products)
1686	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits & their Products	Fat	PBTI/SOP/18/TP-11 01 22 FEB
1687	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits & their Products	TSS	FSSAI Manual for analysis of food (Fruit &vegetable Products)
1688	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Acidity of extracted fat expressed as Lauric Acid	FSSAI Manual of Fruits & Vegetables
1689	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Blemished fruit pieces	FSSAI Manual of Fruits & Vegetables
1690	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Broken fruits	FSSAI Manual of Fruits & Vegetables





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1691   AGRICULTURAL PRODUCTS   Juices Sauces & Concentrates Puroe, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits   fungi   Vegetables     1692   CHEMICAL-FOOD & AGRICULTURAL PRODUCTS   Thermally Processed Prints/Vegetables, Thermally Processed Querel day to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puroe, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits   Crude fibre   FSSAI Manual of meth analysis of food     1693   CHEMICAL-FOOD & AGRICULTURAL PRODUCTS   Thermally Processed Protectables, Thermally Processed Querelables, Thermally Processed Querelabl	S.No	Discipline / Group	Materials or Products tested	Specific Test Performed / Tests or type of tests performed	performed and / or the techniques / equipment used
1692 CHEMICAL- FOOD & AGRICULTURAL PRODUCTS Processed Curried Vegetables, Thermally Processed Vegetables oups, Jams, Juices Sauce, S. Concentrates Purce, Paste Pulp, Ketchup, Sauce, Chuthrey and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits Crude fibre FSSAI Manual of meth analysis of food   1693 CHEMICAL- FOOD & AGRICULTURAL PRODUCTS Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables, Thermally Processed Curried Vegetables, Thermally Processed Vegetables, Thermally Processed Vegetables, Thermally Processed Vegetables, Thermally Processed Curried Vegetables, Thermally Processed Vegetables, Thermally Processed Vegetables, Thermally Processed Vegetables, Thermally	1691	AGRICULTURAL	Processed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts &		FSSAI Manual of Fruits & Vegetables
1693CHEMICAL- FOOD & AGRICULTURAL PRODUCTSProcessed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Products including Raisins, Dry FruitsCrude fibreFSSAI Manual of meth analysis of food 20161694CHEMICAL- FOOD & AGRICULTURAL PRODUCTSThermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables, Thermally Processed Curried Vegetables, Thermally Processed Curried Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Pure, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry FruitsCrude Protein (N 6.25)FSSAI Manual of meth analysis of food 20161694CHEMICAL- FOOD & AGRICULTURAL PRODUCTSThermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables oups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry FruitsDamaged kernel/RaisinsFSSAI Manual of meth analysis of food1695CHEMICAL- FOOD & AGRICULTURAL PRODUCTSThermally Processed Vegetables soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry FruitsDamaged kernel/RaisinsFSSAI Manual of meth analysis of food1696CHEMICAL- FOOD & AGRICULTURAL PRODUCTSThermally Processed Vegetables, Rady to Eat Vegetables, Thermally Processed Vegetables, Rady to Eat Vegetables, Ready to Rady to Eat Vegetables, Ready to Rady	1692	AGRICULTURAL	Processed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts &	Crude fibre	FSSAI Manual of method of analysis of food
1694CHEMICAL- FOOD & AGRICULTURAL PRODUCTSProcessed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Pure, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry FruitsCrude Protein (N 6.25)FSSAI Manual of meth analysis of food1695CHEMICAL- FOOD & AGRICULTURAL PRODUCTSThermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Pure, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry FruitsDamaged kernel/RaisinsFSSAI Manual of meth analysis of food1696CHEMICAL- FOOD & AGRICULTURAL PRODUCTSThermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables, Thermally Processed Curr	1693	AGRICULTURAL	Processed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts &	Crude fibre	FSSAI Manual of method of analysis of food 2016
1695CHEMICAL- FOOD & AGRICULTURAL PRODUCTSProcessed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry FruitsDamaged kernel/RaisinsFSSAI Manual of meth analysis of food1696CHEMICAL- FOOD & AGRICULTURAL PRODUCTSThermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry FruitsDry ExtractFSSAI Manual of meth analysis of food1696CHEMICAL- FOOD & AGRICULTURAL PRODUCTSThermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables, Table olives, Nuts & Products including Raisins, Dry FruitsDry ExtractFSSAI Manual of meth analysis of food 20161697CHEMICAL- FOOD & AGRICULTURAL PRODUCTSThermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry FruitsDry extractFSSAI Manual of meth analysis of food 20161697CHEMICAL- FOOD & AGRICULTURAL PRODUCTSThermally Processed Vegetables, Thermally Processed Curried Vegetables, Paste Pulp, Ketchup, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup,Dry extractFSSAI Manual of meth analysis of food	1694	AGRICULTURAL	Processed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts &	Crude Protein (N 6.25)	FSSAI Manual of method of analysis of food
1696CHEMICAL- FOOD & AGRICULTURAL PRODUCTSProcessed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry FruitsDry ExtractFSSAI Manual of meth analysis of food 20161697CHEMICAL- FOOD & AGRICULTURAL PRODUCTSThermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetables soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Processed Curried Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup,Dry extractFSSAI Manual of meth analysis of food	1695	AGRICULTURAL	Processed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts &	Damaged kernel/Raisins	FSSAI Manual of method of analysis of food
1697CHEMICAL- FOOD & AGRICULTURAL PRODUCTSProcessed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup,Dry extractFSSAI Manual of meth analysis of food	1696	AGRICULTURAL	Processed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts &	Dry Extract	FSSAI Manual of method of analysis of food 2016
Products including Raisins, Dry Fruits	1697	AGRICULTURAL	Processed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts &	Dry extract	FSSAI Manual of method of analysis of food





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1698	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables,Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Extraneous matter.	FSSAI Manual of method of analysis of food 2016
1699	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables,Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Extraneous Vegetable matter	FSSAI Manual of method of analysis of food 2016
1700	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables,Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Free Fatty Acid content in the oil extracted	FSSAI Manual of method of analysis of food
1701	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables,Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Free Fatty Acid content in the oil extracted	FSSAI Manual of method of analysis of food 2016
1702	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables,Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Frying defects	FSSAI Manual of method of analysis of food
1703	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables,Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Germinated and flat beans	FSSAI Manual of method of analysis of food
1704	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Germinated and flat beans	FSSAI Manual of method of analysis of food 2016





## **SCOPE OF ACCREDITATION**

Laboratory Name :

S.No

**Accreditation Standard Certificate Number** Validity

**Discipline / Group** 

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performed and / or the

5.110	Discipline / Group	Hatehals of Froducts tested	Tests or type of tests performed	techniques / equipment used
1705	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Immature fruits	FSSAI Manual of method of analysis of food
1706	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables,Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Insect damaged and dirty fruits	FSSAI Manual of method of analysis of food
1707	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables,Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Insect damaged and dirty fruits	FSSAI Manual of method of analysis of food 2016
1708	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Mineral impurities	FSSAI Manual of method of analysis of food
1709	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Mineral impurities	FSSAI Manual of method of analysis of food 2016
1710	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables,Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Mineral oil (Holde Test)	FSSAI Manual of method of analysis of food
1711	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables,Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Mineral oil (Holde Test)	FSSAI Manual of method of analysis of food 2016

**Materials or Products tested** 





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			Tests or type of tests performed	techniques / equipment used
1712	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Mouldy fruit	FSSAI Manual of method of analysis of food
1713	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Mouldy fruit	FSSAI Manual of method of analysis of food 2016
1714	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables,Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Residual Fat	FSSAI Manual of method of analysis of food
1715	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables,Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Residual Fat	FSSAI Manual of method of analysis of food 2016
1716	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables,Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Seed Material and Extraneous Vegetative Matter	FSSAI Manual of method of analysis of food
1717	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables,Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Seed Material and Extraneous Vegetative Matter	FSSAI Manual of method of analysis of food 2016
1718	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Starch	FSSAI Manual of method of analysis of food 2016





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			Tests or type of tests performed	techniques / equipment used
1719	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Tamarind seeds	FSSAI Manual of method of analysis of food 2016
1720	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Total nitrogen	FSSAI Manual of method of analysis of food
1721	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables,Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Total nitrogen	FSSAI Manual of method of analysis of food 2016
1722	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables,Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Total Solids	FSSAI Manual of method of analysis of food 2016
1723	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables,Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Natural colours	FSSAI Manual of method of analysis of food
1724	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables,Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Natural colours	FSSAI Manual of method of analysis of food 2016
1725	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables,Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Extraneous matter.	FSSAI Manual of method of analysis of food





## **SCOPE OF ACCREDITATION**

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against which tests are

5110	Discipline / Croup	Flatenais of Frondets tested	Tests or type of tests performed	techniques / equipment used
1726	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables, Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Starch	FSSAI Manual of method of analysis of food
1727	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables,Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Blemished fruit pieces	FSSAI Manual of Fruits & Vegetables
1728	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables,Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Solids Not-Fat	FSSAI Manual of method of analysis of food
1729	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables,Thermally Processed Vegetable soups, Jams, Juices Sauces & Concentrates Puree, Paste Pulp, Ketchup, Sauce, Chutney and Canned Foods, Table olives, Nuts & Products including Raisins, Dry Fruits	Solids Not-Fat%	FSSAI Manual of method of analysis of food
1730	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruits/Vegetables, Thermally Processed Curried Vegetables / Ready to Eat Vegetables,Thermally Processed Vegetable,Canned Foods	Acidity of extracted fat as Oleic acid in case of dry fruit and nuts	FSSAI Manual for analysis of food (Fruit &vegetable Products)
1731	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Vegetables & their Products	Acidity	FSSAI Manual of method of analysis of food Fruits & Vegetable Products
1732	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Vegetables & their Products	TSS	FSSAI Manual of method of analysis of food Fruits & Vegetable Products
1733	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Haldi)	Test for lead chromate	FSSAI Manual of method of analysis of food
1734	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Vitamin A	PBTI/SOP/10:TP 04_ HPLC; Issue No. & Date 02/05.03.2010
1735	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Vitamin D 2	PBTI/SOP/11/TP-05-HPLC; Issue No. & Date 02/05.03.2010





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1736	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Vitamin D 3	PBTI/SOP/11/TP-05-HPLC; Issue No. & Date 02/05.03.2010
1737	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vinegar (Synthetic & Fermented)	Acidity	FSSAI Manual for analysis of fruits &vegetables
1738	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vinegar(Synthetic & fermented)	Acidity	AOAC 930.35 (Ed. 22)
1739	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vinegar(Synthetic & fermented)	Total Ash	AOAC 930.35 (Ed. 22)
1740	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vinegar(Synthetic & fermented)	Total Ash	FSSAI Manual of method of analysis of food 2016 Fruits & Vegetable Products
1741	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vinegar(Synthetic & fermented)	Total Solids	FSSAI Manual of method of analysis of food (Fruits & Vegetable Products)
1742	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vinegar(Synthetic & fermented)	Total Solids	AOAC 987.08 (Ed. 22)
1743	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vinegar(Synthetic & fermented)	Acidity	IS 14703
1744	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vinegar(Synthetic & fermented)	Total Ash	IS 14703
1745	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vinegar(Synthetic & fermented)	Total Solids	AOAC 987.08.08 (Ed. 22)
1746	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat Flour	Pyridoxine	PBTI /SOP/83:TP-52_HPLC
1747	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whey Powder	Moisture	FSSAI 01.106
1748	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Deodourizing-cum-Disinfectant Fluids	Phenolic compounds	IS 1061
1749	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Deodourizing-cum-Disinfectant Fluids	Mercury Compound	IS 1061





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1750	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Deodourizing-cum-Disinfectant Fluids	Persistence of odour	IS 10758
1751	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Deodourizing-cum-Disinfectant Fluids	Stability after dilution	IS 1061
1752	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Deodourizing-cum-Disinfectant Fluids	Stability after storage	IS 1061
1753	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Disinfectant Fluids, Phenolic Type	Flash Point (Abel)	IS 1448 (Pt. 20)
1754	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Disinfectant Fluids, Phenolic Type	Steam Volatile Oll	IS 10758
1755	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Disinfectant Fluids, Phenolic Type	Volatile Matter	IS 10758
1756	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Fluoride (F)	APHA 4500-F <sup>-</sup> D (Ed 24)
1757	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Ammoniacal Nitrogen as NH3-N	APHA 4500-NH3 -C (Ed 24)
1758	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Colour, Hue	APHA 2120 B (Ed. 24)
1759	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Phenolic Compounds as C6H5OH Total Phenols	APHA 5530 C (Ed 24)
1760	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Acidity as CaCO3	APHA 2310-B (Ed 24)
1761	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Acidity as CaCO3	IS 3025 (Pt. 22)
1762	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Alkalinity as CaCO3	IS 3025 (Pt. 23)
1763	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Aluminium (Al)	APHA 3125 - B (Ed 24)
1764	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Aluminium (Al)	APHA 3125 B (Ed 24)
1765	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Aluminium (Al)	IS 3025 (Pt. 65)
1766	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Ammonia Free (as NH3)	IS 3025 (Pt. 34)
1767	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Antimony (Sb)	APHA 3125 B (Ed 24)
1768	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Antimony (Sb)	APHA 3125- B (Ed 24)





# **SCOPE OF ACCREDITATION**

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CHEMICAL- POLLUTION &

ENVIRONMENT

Effluent / Waste Water

1787

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1769	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Arsenic (As)	IS 3025 (Pt. 65)
1770	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Barium (Ba)	APHA 3125- B (Ed 24)
1771	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Barium (Ba)	IS 3025 (Pt. 65)
1772	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Biochemical Oxygen Demand (BOD) for 3 days / for 5 days	IS 3025 (Pt. 44):
1773	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Boron as B Borates as B	IS 3025 (Pt. 57)
1774	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Boron as B Borates as B	APHA 3125- B (Ed 24)
1775	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Boron as B Borates as B	АРНА 4500-В - С (Ed 24)
1776	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Boron as B Borates as B	IS 13428(Annex H)
1777	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Cadmium (Cd)	APHA 3125- B (Ed 24)
1778	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Calcium (Ca)	APHA 3125- B (Ed 24)
1779	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Calcium (Ca)	IS 3025 (Pt. 40)
1780	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Chemical Oxygen Demand (COD)	APHA 5220 (Ed 24)
1781	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Chemical Oxygen Demand (COD)	IS 3025 (Pt. 58)
1782	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Chloride (Cl)	APHA 4500-CI⁻-B (Ed 24)
1783	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Chloride (Cl)	IS 3025 (Pt. 32)
1784	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Chlorine (Residual)	IS 3025 (Pt. 26) A
1785	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Chromium (Cr)	APHA 3125- B (Ed. 24)
1786	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Cobalt	APHA 3125- B (Ed 24)

Colour, Hue

IS 3025 (Pt. 4)





# **SCOPE OF ACCREDITATION**

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**Discipline / Group** 

CHEMICAL- POLLUTION &

CHEMICAL- POLLUTION &

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**ENVIRONMENT** 

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ENVIRONMENT

**ENVIRONMENT** 

Effluent/Waste water

Effluent/Waste water

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1805

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APHA 3113B (Ed. 24)

IS 3025 (Pt.60) A & B

APHA 4500-P-C (Ed. 24)

,APHA 4500- SO42- E (Ed. 24)

5.110	Discipline / Group	Hutenus of Froudes tested	Tests or type of tests performed	techniques / equipment used
1788	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Conductivity	APHA 2510-B (Ed. 24)
1789	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Copper (Cu)	APHA 3125- B (Ed. 24):
1790	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Fluoride (F)	APHA 4500-F <sup>-</sup> D (Ed. 24)
1791	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Iron (Fe)	APHA 3125- B (Ed. 24)
1792	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Lead (Pb)	APHA 3125- B (Ed. 24)
1793	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Magnesium (Mg)	APHA 3111 B (Ed. 24)
1794	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Magnesium (Mg)	APHA 3125- B (Ed. 24)
1795	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Magnesium (Mg)	APHA 3500-Mg (Ed 24)
1796	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Manganese (Mn)	APHA 3125- B (Ed. 24)
1797	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent / Waste Water	Manganese (Mn)	APHA 3125- B (Ed. 24)
1798	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent /Waste Wate	Chlorine(Residual)	APHA 4500-CI-B (Ed. 24)
1799	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/ Waste Water	Mercury (Hg)	APHA 3125- B (Ed. 24)
1800	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/ Waste Water	Mercury (Hg)	APHA 3125- B (Ed. 24)
1801	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/ Waste Water	Molybdenum (Mo)	APHA 3125- B (Ed 24)
1802	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent/ Waste Water	Nickel (Ni)	APHA 3125- B (Ed 24)

Calcium

Fluoride

Phosphate (as PO43-)

Sulphate (SO42-)





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1807	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Phosphate (Dissolved)	APHA 4500-P-C (Ed. 24)
1808	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Total Silica (Sio2)	APHA 4500-SiO2 - C (Ed. 24)
1809	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Hexavalent Chromium (Cr 6+)	APHA 3500 Cr - B (Ed. 24)
1810	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Sodium	APHA 3111 B (Ed. 24)
1811	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Cyanide	APHA 4500 E (Ed. 24)
1812	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Fixed Residues	APHA 2540 E (Ed. 24)
1813	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Nitrate Nitrogen as NO3-N	APHA 4500- NO3 <sup>-</sup> -E (Ed. 24)
1814	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Nitrite Nitrogen as NO2-N	APHA 4500- NO2 <sup>-</sup> -B (Ed. 24)
1815	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Odour	APHA 2150 -B (Ed. 24)
1816	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Oil & Grease	APHA 5520 B (Ed. 24)
1817	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	рН	APHA 4500-H+- B (Ed. 24)
1818	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Potassium	IS 3025 (Pt.45)
1819	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Settleable Solids	APHA 2540 F (Ed. 24)
1820	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Sulfite (SO32-)	IS 3025 (Pt. 28)
1821	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Sulphide (S2-)	APHA 4500-S2- F (Ed. 24)
1822	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Total Dissolved Solids	APHA 2540 C (Ed. 24)
1823	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Total Hardness (as CaCO3)	APHA 2340 C (Ed. 24)
1824	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Total Kjeldahl Nitrogen as N	APHA 4500-Norg B (Ed. 24)
1825	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Total Solids	APHA 2540 B (Ed. 24)





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1826	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Ammoniacal Nitrogen as NH3-N	IS 3025 (Pt. 34)
1827	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Cyanide (CN-)	IS 3025 (Pt. 27) Sec 1 (B)
1828	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Fixed Residues	IS 3025 (Pt. 18)
1829	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Hexavalent Chromium (Cr 6+)	IS 3025 (Pt. 52)
1830	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Nitrate Nitrogen as NO3-N	IS 3025 (Pt. 34)
1831	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Nitrite Nitrogen as NO2-N	IS 3025 (Pt. 34)
1832	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Odour	IS 3025 (Pt. 5)
1833	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Oil & Grease	IS 3025 (Pt. 39)
1834	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	рН	IS 3025 (Pt. 11)
1835	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Phenolic Compounds as C6H5OH Total Phenols	IS 3025 (Pt. 43) Sec 1
1836	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Phosphate (as PO43-)	IS 3025 (Pt.31) Sec 1
1837	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Phosphate (Dissolved)	IS 3025 (Pt.31) Sec 1
1838	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Potassium	APHA 3125- B (Ed 24)
1839	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Potassium	APHA 3111 B (Ed. 24)
1840	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Residual Sodium Carbonate	IS 11624
1841	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Selenium (Se)	APHA 3125- B (Ed. 24)
1842	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Settleable Solids	IS 3025 (Pt. 19)
1843	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Silver (Ag)	APHA 3125- B (Ed 24)
1844	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Sodium (Na)	IS 3025 (Pt. 45)





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1845	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Sodium Adsorption Ratio	IS 11624
1846	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Sulfite (SO32-)	APHA 4500-SO32- B (Ed. 24)
1847	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Sulphate	APHA 4500-SO42- E (Ed. 24)
1848	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Sulphate (SO42-)	IS 3025 (Pt. 24) Sec 1
1849	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Sulphide (S2-)	IS 3025 (Pt. 29)
1850	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Tin (Sn)	APHA 3125- B (Ed 24)
1851	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Total Dissolved Solids	IS 3025 (Pt.16)
1852	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Total Hardness (as CaCO3)	IS 3025 (Pt.21)
1853	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Total Kjeldahl Nitrogen as N	IS 3025 (Pt. 34)
1854	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Total Silica (Sio2)	IS 3025 (Pt. 35)
1855	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Total Solids	IS 3025 (Pt. 15)
1856	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Total Suspended Solids/ Mixed Liquor Suspended Solids (MLSS)	APHA 2540 D (Ed. 24)
1857	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Total Suspended Solids/ Mixed Liquor Suspended Solids (MLSS)	IS 3025 (Pt.17)
1858	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Turbidity	APHA 2130 (Ed. 24)
1859	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Turbidity	IS 3025 (Pt. 10)
1860	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Vanadium	APHA 3125- B (Ed 24)
1861	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Volatile residues / Mixed Liquor Volatile Suspended Solids (MLVSS)	IS 3025 (Pt. 18)
1862	CHEMICAL- POLLUTION & ENVIRONMENT	Effluents / Waste Water	Zinc (as Zn)	APHA 3125- B (Ed 24)





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Component, parameter or **Test Method Specification** characteristic tested / against which tests are S.No **Discipline / Group Materials or Products tested** Specific Test Performed / performed and / or the Tests or type of tests techniques / equipment performed used CHEMICAL- POLLUTION & 1863 Waste water /Effluent APHA 2320 - B (Ed. 24) Alklanity (as CaCO3) **ENVIRONMENT** CHEMICAL - POLLUTION & **Biochemical Oxygen Demand** 1864 Waste water/Effluent APHA 5210 - B (Ed. 24) **ENVIRONMENT** (BOD) for 3 days / for 5 days Total Suspended Solids/ Mixed CHEMICAL- POLLUTION & 1865 waste water/effluent Liquor Suspended Solids APHA 2540 D (Ed. 24) **ENVIRONMENT** (MLSS) Total Suspended Solids/ Mixed CHEMICAL- POLLUTION & 1866 Waste water/effluent Liquor Suspended Solids IS 3025 (Pt. 17) ENVIRONMENT (MLSS) Volatile residues / Mixed Liquor CHEMICAL- POLLUTION & 1867 APHA 2540E (Ed. 24) waste water/effluent Volatile Suspended Solids **ENVIRONMENT** (MLVSS) Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Naturally Occurring Toxic CHEMICAL- RESIDUES IN 1868 Ketchup, Sauce, chutney, and Canned Foods, Table Olives , PBTI/SOP/105/TP-69 01 16 July FOOD PRODUCTS Substances - Agaric Acid Nuts & Nuts Products including Raisins CHEMICAL- RESIDUES IN PBTI/SOP/130:TP-92 01 01 Feb 1869 Arsenic (III) FOOD PRODUCTS CHEMICAL- RESIDUES IN PRTI/SOP/54-TP-33 ICPMS-1870 Milk & Dairy Products Copper FOOD PRODUCTS Issue No. & Date 01/02 MAY CHEMICAL- RESIDUES IN 1871 AOAC 2015.01 (Ed.22) Milk & Dairy Products Copper FOOD PRODUCTS CHEMICAL- RESIDUES IN PBTI/SOP/54:TP 33 ICPMS; 1872 Milk & Dairy Products Tin FOOD PRODUCTS Issue No. & Date 01/02 MAY CHEMICAL- RESIDUES IN 1873 Milk & Dairy Products Tin AOAC 2015.01 (Ed.22) FOOD PRODUCTS CHEMICAL- RESIDUES IN / PBTI/SOP/54:TP 33 ICPMS ; 1874 **Bakery & Confectionery Products** Zinc FOOD PRODUCTS Issue No. & Date 01/02 MAY CHEMICAL- RESIDUES IN 1875 Bakery & Confectionery Products Zinc AOAC 2015.01 (Ed.22) FOOD PRODUCTS CHEMICAL- RESIDUES IN 1876 AOAC 2015.01 (Ed.22) Cereals, Pulses & Cereal products Cadmium FOOD PRODUCTS CHEMICAL- RESIDUES IN PBTI/SOP/90 : TP-58 ICP-MS 1877 Cereals, Pulses & Cereal products Cadmium FOOD PRODUCTS Issue No. & Date 01/03 NOV CHEMICAL- RESIDUES IN PBTI/SOP/57:TP-36 ICPMS; 1878 Milk & Dairy Products Mercury FOOD PRODUCTS Issue No. & Date 01/06 JUN PBTI/SOP/57:TP-36 ICPMS: CHEMICAL- RESIDUES IN 1879 Milk & Dairy Products Arsenic FOOD PRODUCTS Issue No. & Date 01/06 JUN





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1880	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Dairy Products	Cadmium	PBTI/SOP/57:TP-36 ICPMS; Issue No. & Date 01/06 JUN
1881	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Dairy Products	Lead	PBTI/SOP/57:TP-36 ICPMS; Issue No. & Date 01/06 JUN
1882	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Dairy Products	Methyl Mercury (calculated as element)	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
1883	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Dairy Products	Methyl Mercury (calculated as element)	PBTI/SOP/57:TP 36 ICPMS ; Issue No. & Date 01/06 JUN
1884	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Dairy Products	Zinc	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
1885	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Dairy Products	Zinc	PBTI/SOP/57:TP 36 ICPMS ; Issue No. & Date 01/06 JUN
1886	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Chloroamphenicol	PBTI/SOP/91:TP-59 LCMS-MS Issue No. & Date 01/22.Jan
1887	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Poultry Feed	Aflatoxin B1	AOAC -990.33_HPLC (Ed. 22)
1888	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses and Pulses products	Aflatoxin B1	PBTI/SOP/75/TP-48_HPLC Kobra Cell; Issue No. & Date 01/01 MAY:
1889	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses and Pulses products	Aflatoxin B2	PBTI/SOP/75/TP-48_HPLC Kobra Cell; Issue No. & Date 01/01 MAY
1890	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses and Pulses products	Aflatoxin G1	PBTI/SOP/75/TP-48_HPLC Kobra Cell; Issue No. & Date 01/01 MAY
1891	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses and Pulses products	Aflatoxin G2	PBTI/SOP/75/TP-48_HPLC Kobra Cell; Issue No. & Date 01/01 MAY
1892	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses and Pulses products	Deoxynivalenol	AOAC 986.17 (Ed. 22)
1893	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses and Pulses products	Ochratoxin A	AOAC 991.44_HPLC (Ed. 22)
1894	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Animal Feeds Mineral Mixture for Supplementing Cattle Feed Poultry Feed Compounded Feeds for Cattle Dicalcium Phospahte (DCP) Feed Ingredients	Lead (as Pb)	AOAC 968.08 (Ed.22)
1895	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Animal Feeds Mineral Mixture for Supplementing Cattle Feed Poultry Feed Compounded Feeds for Cattle Dicalcium Phospahte (DCP) Feed Ingredients	Lead (as Pb)	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY

This is annexure to 'Certificate of Accreditation' and does not require any signature.





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1896	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Animal Feeds Mineral Mixture for Supplementing Cattle Feed Poultry Feed Compounded Feeds for Cattle Dicalcium Phospahte (DCP) Feed Ingredients	Arsenic (as As)	AOAC 968.08 (Ed. 22)
1897	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Animal Feeds Mineral Mixture for Supplementing Cattle Feed Poultry Feed Compounded Feeds for Cattle Dicalcium Phospahte (DCP) Feed Ingredients	Arsenic (as As)	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY: 2013
1898	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Animal Feeds Mineral Mixture for Supplementing Cattle Feed, Poultry Feed, Compounded Feeds for Cattle, Dicalcium Phospahte (DCP) Feed Ingredients	Copper (as Cu)	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
1899	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Animal Feeds Mineral Mixture for Supplementing Cattle Feed	Aflatoxin B1	AOAC 990.33_HPLC (Ed. 22)
1900	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Animal Feeds Mineral Mixture for Supplementing Cattle Feed	Aflatoxin B1	IS 2052 (Annex G) : 2009 - HPLC
1901	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & Confectionery Products	Arsenic	AOAC 2015.01 (Ed.22)
1902	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & Confectionery Products	Arsenic	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
1903	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & Confectionery Products	Cadmium	AOAC 2015.01 (Ed.22)
1904	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & Confectionery Products	Cadmium	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
1905	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & Confectionery Products	Chromium (as Cr)	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02 MAY
1906	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & Confectionery Products	Copper	AOAC 2015.01 (Ed.22)
1907	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & Confectionery Products	Copper	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
1908	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & Confectionery Products	Lead	AOAC 2015.01 (Ed.22)
1909	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & Confectionery Products	Lead	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
1910	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & Confectionery Products	Mercury	AOAC 2015.01 (Ed.22)
1911	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & Confectionery Products	Mercury	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
1912	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & Confectionery Products	Methyl Mercury (calculated as element)	AOAC 2015.01 (Ed.22)
1913	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & Confectionery Products	Methyl Mercury (calculated as element)	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY





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1914	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & Confectionery Products	Tin	AOAC 2015.01 (Ed.22)
1915	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery & Confectionery Products	Tin	PBTI/SOP/54:TP 33 ICPMS; Issue No. & Date 01/02 MAY
1916	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati /Rice	Methamidophos	PBTI/SOP-150/TP-106_LCMSMS/ Issue&Dated 01/06.12.2018
1917	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati /Rice	Thiamethoxam	PBTI/SOP-150/TP-106_LCMSMS/ Issue&Dated 01/06.12.2018
1918	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	2,4-Dichlorophenoxy Acetic Acid S	PBTI/SOP/ 112:TP-76 ISSUE NO. 2 Dated 28.01
1919	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Acephate	PBTI/SOP/ 112:TP-76 Issue no. 02 Dated 28.01
1920	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Acetamiprid	PBTI/SOP/ 112:TP-76 Issue no. 02 Dated 28.01
1921	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Acetamiprid	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1922	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Anilophos	PBTI/SOP/ 96:TP-60 Issue No. 02 Date 29.01
1923	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Anilophos	PBTI/SOP/ 96:TP-60_GCMSMS Issue no.2 dated 29.01
1924	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Azoxystrobin	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1925	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Benfuracarb	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1926	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Buprofezin	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1927	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Captan	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1928	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Carbaryl	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1929	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Carbendazim & Benomyl (Sum of benomyl and carbendazim expressed as carbendazim)	PBTI/SOP/ 112:TP-76 Issue no. 02 Dated 28.01
1930	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Carbofuran	PBTI/SOP-150/TP-106_LCMSMS/ Issue&Dated 01/06.12.2018
1931	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Carbosulfan	PBTI/SOP-150/TP-106_LCMSMS/ Issue&Dated 01/06.12.2018





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FOOD PRODUCTS

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1932	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Carbosulfan	PBTI/SOP-150/TP-106_LCMSMS/ Issue&Dated 01/06.12.2018
1933	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Chloropyrifos	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1934	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Chloropyrifos	PBTI/SOP-96/TP-60_GCMSMS/Is sue&Dated 02/29.01
1935	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Clothianidin	PBTI/SOP-150/TP-106_LCMSMS/ Issue&Dated 01/06.12.2018
1936	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Clothianidin	PBTI/SOP-150/TP-106_LCMSMS/ Issue&Dated 01/06.12.2018
1937	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Cyfluthrin (Cyfluthrin including other mixture of constituents isomers (sum of isomers) (F)	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1938	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Cyfluthrin (Cyfluthrin including other mixture of constituents isomers (sum of isomers) (F)	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1939	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Cypermethrin (sum of isomers) (Fat soluble residue)	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1940	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Cypermethrin (sum of isomers) (Fat soluble residue)	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1941	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Desthio-Prothioconazole	PBTI/SOP-150/TP-106_LCMSMS/ Issue&Dated 01/06.12.2018
1942	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Difenoconazole	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1943	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Edifenphos	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1944	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Fenpropathrin	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1945	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Fenpropathrin	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1946	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Fipronil	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1947	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Flusilazole	PBTI/SOP/ 112:TP-76 Issue no. 02 Dated 28.01
1948	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Hexaconazole	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1949	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Imidacloprid	PBTI/SOP/ 112:TP-76 Issue no. 02 Dated 28.01





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**Test Method Specification** 

against which tests are

S.No	Discipline / Group	Materials or Products tested	Specific Test Performed / Tests or type of tests performed	performed and / or the techniques / equipment used
1950	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Indoxacarb	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1951	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Iprodione	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1952	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Isoprothiolane	PBTI/SOP/ 112:TP-76 Issue no. 02 Dated 28.01
1953	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Isoprothiolane	PBTI/SOP/ 112:TP-76 Issue no. 02 Dated 28.01
1954	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Lambda cyhalothrin	PBTI/SOP/ 112:TP-76 Issue no. 02 Dated 28.01
1955	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Lambda cyhalothrin	PBTI/SOP/ 112:TP-76 Issue no. 02 Dated 28.01
1956	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Metconazole	PBTI/SOP/ 112:TP-76 Issue no. 02 Dated 28.01
1957	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Methyl Parathion (combined residues of methyl parathion and its oxygen analogue to be determined and expressed as methyl parathion	PBTI/SOP/ 96:TP-60 02/ 29 Jan
1958	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Methyl Parathion (combined residues of methyl parathion and its oxygen analogue to be determined and expressed as methyl parathion	PBTI/SOP/ 96:TP-60: lssue no.2 dated 29.01
1959	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Pendimethalin	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1960	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Pirimiphos Methyl	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1961	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Pirimiphos Methyl	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1962	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Pretilachlor	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1963	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Profenofos	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1964	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Profenofos	PBTI/SOP-96/TP-60 Issue 02 Dated 29.01
1965	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Propiconazole (I,II)	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1966	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Propiconazole (I,II)	PBTI/SOP-96/TP-60 Issue 02 Dated 29.01





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1967	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Tebuconazole	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1968	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Tebuconazole	PBTI/SOP-96/TP-60 Issue 02 Dated 29.01
1969	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Tebufenozide	PBTI/SOP/ 112:TP-76 Issue no. 02 Dated 28.01
1970	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Thiacloprid	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1971	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Thiophanate methyl	PBTI/SOP/ 112:TP-76 Issue no. 02 Dated 28.01
1972	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Triazophos	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
1973	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Basmati/Rice	Tricyclazol	PBTI/SOP/ 112:TP-76 Issue no. 02 Dated 28.01
1974	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Beverages	Saffrole	PBTI/SOP/64/TP-40 Issue no 1 Dated 15.10
1975	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Beverages (Alcoholic / Non-alcoholic)	Arsenic	AOAC 2015.01 (Ed.22)
1976	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Beverages (Alcoholic / Non-alcoholic)	Arsenic	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02.05.
1977	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Beverages (Alcoholic / Non-alcoholic)	Copper	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02.05.
1978	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Beverages (Alcoholic / Non-alcoholic)	Lead	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02.05.
1979	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Beverages (Alcoholic / Non-alcoholic)	Lead	AOAC 2015.01 (Ed.22)
1980	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Beverages(Non alcoholic)	Copper	AOAC 2015.01 (Ed.22)
1981	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Biscuits, Bread	Naturally Occurring Toxic Substances- Saffarole	PBTI/SOP/64/TP-40 01 15 October
1982	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Biscuits, Bread	Naturally Occurring Toxic Substances-Agaric Acid	PBTI/SOP/105/TP-69 01 16 July
1983	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Biscuits, Bread	Naturally Occurring Toxic Substances-Hypercinine	PBTI/SOP/63/TP-39 01 15 October
1984	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Canned & Processed Food Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Arsenic	AOAC 2015.01 (Ed.22)
1985	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Canned & Processed Food Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Cadmium	AOAC 2015.01 (Ed.22)





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### National Accreditation Board for Testing and Calibration Laboratories

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Component, parameter or Test Method Specification characteristic tested / against which tests are

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1986	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Canned & Processed Food Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Copper	AOAC 2015.01 (Ed.22)
1987	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Canned & Processed Food Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Lead	AOAC 2015.01 (Ed.22)
1988	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Canned & Processed Food Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Mercury	AOAC 2015.01 (Ed.22)
1989	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Canned & Processed Food Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Methyl Mercury (calculated as element)	AOAC 2015.01 (Ed.22)
1990	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Canned & Processed Food Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Tin	AOAC 2015.01 (Ed.22)
1991	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Canned & Processed Food Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Total Aflatoxin (B1, B2, G1 & G2)	AOAC 990.33_HPLC (Ed.22)
1992	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Canned & Processed Food Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Total Aflatoxin (B1, B2, G1 & G2)	PBTI/SOP/75/TP-48_HPLC Kobra Cell; Issue No. & Date 01/01 MAY
1993	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Canned & Processed Food Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Arsenic	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
1994	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Canned & Processed Food Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Cadmium	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
1995	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Canned & Processed Food Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Copper	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
1996	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Canned & Processed Food Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Lead	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
1997	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Canned & Processed Food Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Mercury	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
1998	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Canned & Processed Food Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Methyl Mercury (calculated as element)	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
1999	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Canned & Processed Food Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Tin	PBTI/SOP/54:TP 33 ICPMS; Issue No. & Date 01/02 MAY
2000	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Canned & Processed Food/Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Aflatoxin B1	PBTI/SOP/75/TP-48_HPLC Kobra Cell; Issue No. & Date 01/01 MAY
2001	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Canned & Processed Food/Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Aflatoxin B2	PBTI/SOP/75/TP-48_HPLC Kobra Cell; Issue No. & Date 01/01 MAY
2002	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Canned & Processed Food/Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Aflatoxin G1	PBTI/SOP/75/TP-48_HPLC Kobra Cell; Issue No. & Date 01/01 MAY





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Component, parameter or Test Method Specification

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2003	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Canned & Processed Food/Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Ochratoxin A	AOAC 991.44_HPLC (Ed. 22)
2004	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Canned & Processed Food/Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Aflatoxin G2	PBTI/SOP/75/TP-48_HPLC Kobra Cell; Issue No. & Date 01/01 MAY
2005	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Canned & Processed Food/Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Aflatoxin B1	AOAC 990.33_HPLC (Ed. 22)
2006	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Canned & Processed Food/Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Aflatoxin B2	AOAC 990.33_HPLC (Ed. 22)
2007	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Canned & Processed Food/Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Aflatoxin G1	AOAC 990.33_HPLC (Ed. 22)
2008	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Canned & Processed Food/Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Aflatoxin G2	AOAC 990.33_HPLC (Ed. 22)
2009	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and Cereal products	Aflatoxin B1	PBTI/SOP/75/TP-48_HPLC Kobra Cell; Issue No. & Date 01/01 MAY:
2010	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and Cereal products	Deoxynivalenol	AOAC 986.17 (Ed. 22)
2011	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and Cereal products	Aflatoxin B2	PBTI/SOP/75/TP-48_HPLC Kobra Cell; Issue No. & Date 01/01 MAY
2012	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and Cereal products	Aflatoxin G1	PBTI/SOP/75/TP-48_HPLC Kobra Cell; Issue No. & Date 01/01 MAY
2013	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and Cereal products	Aflatoxin G2	PBTI/SOP/75/TP-48_HPLC Kobra Cell; Issue No. & Date 01/01 MAY
2014	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and Cereal products	Aflatoxins Total (B1, G1, B2, G2)	AOAC 990.33_HPLC (Ed. 22)
2015	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and Cereal products	Ochratoxin A	AOAC 991.44_HPLC (Ed. 22)
2016	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal products	Aldrin	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2017	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal products	Alpha BHC	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2018	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal products	Alpha BHC	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2019	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal products	Arsenic	AOAC 2015.01 (Ed. 22)





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2020	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal products	Arsenic	PBTI/SOP/90 : TP-58 ICP-MS; Issue No. & Date 01/03 NOV
2021	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal products	Arsenic (III)	PBTI/SOP/130:TP-92 ICP-MS: Issue No. & Date 01/01 FEB
2022	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal products	Arsenic (V)	PBTI/SOP/130:TP-92 ICP-MS: Issue No. & Date 01/01 FEB
2023	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal products	Chlordane (Trans & cis)	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2024	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal products	Copper	AOAC 2015.01 (Ed.22)
2025	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal products	Copper	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
2026	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal products	Dieldrin	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2027	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal products	Dieldrin	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2028	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal products	Lead	AOAC 2015.01 (Ed.22)
2029	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal products	Lead	PBTI/SOP/90 : TP-58 ICP-MS; Issue No. & Date 01/03 NOV
2030	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal products	Tin	AOAC 2015.01 (Ed.22)
2031	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal products	Tin	PBTI/SOP/54:TP 33 ICPMS; Issue No. & Date 01/02 MAY
2032	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal products	Zinc	AOAC 2015.01 (Ed.22)
2033	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses & Cereal products	Zinc	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
2034	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Acephate	PBTI/SOP/112:TP-76_LCMSMS Issue No.02 & Date 28.01.
2035	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Benomyl	PBTI/SOP/112:TP-76_LCMSMS Issue No.02 & Date 28.01
2036	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal Products	Beta BHC	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2037	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Bifenthrin	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2038	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Bifenthrin	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01





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2039	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Buprofezin	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2040	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Butachlor	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2041	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Butachlor	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2042	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Carbaryl	PBTI/SOP/112:TP-76_LCMSMS Issue No. 02 & Date 28.01
2043	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Carbendazim	PBTI/SOP/112:TP-76_LCMSMS Issue No.02 & Date 28.01
2044	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Carbofuron	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2045	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Carbofuron 3-Hydroxy	PBTI/SOP/112:TP-76_LCMSMS Issue No. 02 & Date 28.01
2046	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Chlorfenvinfos	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2047	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Chlorfenvinfos	PBTI/SOP/112:TP-76_LCMSMS Issue No.02 & Date 28.01
2048	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Chlorpyrifos	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2049	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Cyfluthrin I,II,III,IV	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2050	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Cyfluthrin I,II,III,IV	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2051	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Cypermethrin (I,II,III,IV)	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2052	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Cypermethrin (I,II,III,IV)	PBTI/SOP/112:TP-76_LCMSMS Issue No.02 & Date 28.01
2053	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Delta BHC	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2054	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Delta BHC	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2055	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Edifenphos	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2056	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Edifenphos	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2057	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Ethion	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01





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2058	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Ethion	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2059	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Fenitrothion	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2060	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Fenitrothion	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01.
2061	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Fenthion	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01.
2062	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Fenthion Sulfone	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2063	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Fenthion Sulfone	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01.
2064	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Fenthion Sulfoxide	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2065	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Fenthion Sulfoxide	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01.
2066	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Flonicamid	PBTI/SOP/112:TP-76_LCMSMS Issue No. 02 & Date 28.01
2067	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal Products	Gama BHC	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2068	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal Products	Gama BHC	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01.
2069	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Heptachlor	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2070	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Heptachlor	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01.
2071	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Heptachlor epoxide	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2072	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Heptachlor epoxide	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01.
2073	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Imidacloprid	PBTI/SOP/112:TP-76_LCMSMS Issue No. 02 & Date 28.01
2074	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Iprodion	PBTI/SOP/112:TP-76_LCMSMS Issue No.02 & Date 28.01
2075	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Isoprothiolane	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2076	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Malathion	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01





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2077	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Malathion	PBTI/SOP-96/TP-60 Issue 02 Dated 29.01
2078	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Malaxon	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2079	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Malaxon	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01.
2080	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Metconazole	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2081	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Monocrotophos	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2082	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Monocrotophos	PBTI/SOP-96/TP-60 Issue 02 Dated 29.01
2083	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Phenthoate	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2084	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Phorate	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2085	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Phorate	PBTI/SOP-96/TP-60 Issue 02 Dated 29.01
2086	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Phorate sulphone	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2087	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Phorate sulphoxide	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2088	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Phorate sulphoxide	PBTI/SOP-96/TP-60 Issue 02 Dated 29.01
2089	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Pirimiphos Methyl	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2090	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Pirimiphos Methyl	PBTI/SOP-96/TP-60 Issue 02 Dated 29.01
2091	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Primiphos methyl	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2092	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Primiphos methyl	PBTI/SOP-96/TP-60 Issue 02 Dated 29.01
2093	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Prothioconazol	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2094	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Prothioconazol	PBTI/SOP/112:TP-76_LCMSMS Issue No. 02 & Date 28.01
2095	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Quinalphos	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01





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2096	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Quinalphos	PBTI/SOP-96/TP-60 Issue 02 Dated 29.01
2097	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Tebufenozide	PBTI/SOP/112:TP-76_LCMSMS Issue No. 02 & Date 28.01
2098	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Thiophanate methyl	PBTI/SOP/112:TP-76_LCMSMS Issue No. 02 & Date 28.01
2099	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Triazophos	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2100	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Triazophos	PBTI/SOP-96/TP-60 Issue 02 Dated 29.01
2101	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals, Pulses and Cereal products	Tricyclazol	PBTI/SOP/112:TP-76_LCMSMS Issue No. 02 & Date 28.01
2102	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Compounded Feeds for Cattle	Aflatoxin B1	AOAC 990.33_HPLC (Ed. 22)
2103	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Dicalcium Phospahte (DCP) Feed Ingredients	Aflatoxin B1	AOAC 990.33_HPLC (Ed. 22)
2104	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Colours & Flavors	Arsenic	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02 MAY
2105	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Colours & Flavors	Copper	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02 MAY
2106	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Colours & Flavors	Heavy Metals	AOAC 2015.01 (Ed.22)
2107	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Colours & Flavors	Heavy Metals	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02 MAY
2108	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Colours & Flavors	Lead	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02 MAY
2109	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Colours & Flavors	Mercury	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02 MAY
2110	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Common Salt	Arsenic	AOAC 2015.01 (Ed.22)
2111	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Common Salt	Copper	AOAC 2015.01 (Ed.22)
2112	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Common Salt	Lead	AOAC 2015.01 (Ed.22)
2113	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Oil & Fats	Nickel	AOAC 2015.01 (Ed.22)
2114	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Oil & Fats	Arsenic	PBTI/SOP/56:TP 35 ICPMS ; Issue No. & Date 01/04 JUN





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2115	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Oil & Fats	Cadmium	PBTI/SOP/56:TP 35 ICPMS ; Issue No. & Date 01/04 JUN
2116	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Oil & Fats	Copper	PBTI/SOP/56:TP 35 ICPMS; Issue No. & Date 01/04 JUN
2117	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Oil & Fats	Lead	PBTI/SOP/56:TP 35 ICPMS ; Issue No. & Date 01/04 JUN
2118	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Oil & Fats	Mercury	PBTI/SOP/56:TP 35 ICPMS ; Issue No. & Date 01/04 JUN
2119	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Oil & Fats	Methyl Mercury (calculated as element)	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
2120	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Oil & Fats	Nickel	PBTI/SOP/56:TP 35 ICPMS ; Issue No. & Date 01/04 JUN
2121	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Oil & Fats	Tin	PBTI/SOP/54:TP 33 ICPMS; Issue No. & Date 01/02 MAY
2122	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Oil & Fats	Zinc	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
2123	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Oils & Fats	Cadmium	AOAC 2015.01 (Ed.22)
2124	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible oils & fats	Copper	AOAC 2015.01 (Ed.22)
2125	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible Oils & Fats	Lead	AOAC 2015.01 (Ed.22)
2126	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Follow-Up- Formula- Complementary Foods (IS 15757:2007)	Aflatoxin B1	PBTI/SOP/75: TP-48 _ HPLC (Kobra Cell); Issue No. & Date 01/01 MAY
2127	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food grains (Wheat,Maize,Barley,Pulses,Jawar,Bajra)	Naturally Occurring Toxic Substances- Hydrocyanic Acid	FSSAI Manual of method of analysis of food Cereal And Cereal Products
2128	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food grains (Wheat,Maize,Barley,Pulses,Jawar,Bajra)	Naturally Occurring Toxic Substances-Agaric Acid	PBTI/SOP/105/TP-69 01 16 July
2129	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food grains (Wheat,Maize,Barley,Pulses,Jawar,Bajra)	Naturally Occurring Toxic Substances-Hypercin	PBTI/SOP/63/TP-39 01 15 Oct
2130	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food grains (Wheat,Maize,Barley,Pulses,Jawar,Bajra)	Naturally Occurring Toxic Substances-Saffrole	PBTI/SOP/64/TP-40 01 15 Oct
2131	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fortified Atta	Zinc	AOAC 2015.01 (Ed.22)
2132	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fortified Maida	Zinc	AOAC 2015.01 (Ed.22)





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2133	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Aluminium	PBTI/SOP/89 TP-57 ICPMS Issue no. 1 Dated 26.10
2134	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Antimony	PBTI/SOP/89 TP-57 ICPMS Issue no. 1 Dated 26.10
2135	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Arsenic	PBTI/SOP/89 TP-57 ICPMS Issue no. 1 Dated 26.10
2136	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Cadmium	PBTI/SOP/89 TP-57 ICPMS Issue no. 1 Dated 26.10
2137	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Chromium	PBTI/SOP/89 TP-57 ICPMS Issue no. 1 Dated 26.10
2138	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Copper	PBTI/SOP/89 TP-57 ICPMS Issue no. 1 Dated 26.10
2139	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Aluminium	PBTI/SOP/54:TP 33 ICPMS; Issue No. & Date 01/02 MAY
2140	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Antimony	PBTI/SOP/54:TP 33 ICPMS; Issue No. & Date 01/02 MAY
2141	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Chromium	PBTI/SOP/54:TP 33 ICPMS; Issue No. & Date 01/02 MAY
2142	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Mercury	PBTI/SOP/89 TP-57 ICPMS Issue no. 1 Dated 26.10
2143	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Nickel	PBTI/SOP/89 TP-57 ICPMS Issue no. 1 Dated 26.10
2144	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Selenium	PBTI/SOP/89 TP-57 ICPMS Issue no. 1 Dated 26.10
2145	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Tin	PBTI/SOP/89 TP-57 ICPMS Issue no. 1 Dated 26.10
2146	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Zinc	PBTI/SOP/89 TP-57 ICPMS Issue no. 1 Dated 26.10
2147	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables	Malaoxon	PBTI/SOP/122/TP 86 Issue no. 2 Dated 07.08
2148	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables	Malaoxon	PBTI/SOP/122/TP 86 Issue no. 2 Dated 07.08
2149	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables	Malathion	PBTI/SOP/122/TP 86 Issue no. 2 Dated 07.08
2150	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables	Malathion	PBTI/SOP/122/TP 86 Issue no. 2 Dated 07.08
2151	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables	Mancozeb	PBTI/SOP/122/TP 86 Issue no. 2 Dated 07.08





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2152	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Arsenic	AOAC 2015.01 (Ed.22)
2153	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Arsenic	AOAC 2015.01 (Ed.22)
2154	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Copper	AOAC 2015.01 (Ed.22)
2155	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Lead	AOAC 2015.01 (Ed.22)
2156	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Mercury	AOAC 2015.01 (Ed.22)
2157	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Methyl Mercury (calculated as element)	AOAC 2015.01 (Ed.22)
2158	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Tin	PBTI/SOP/54:TP 33 ICPMS; Issue No. & Date 01/02 MAY
2159	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Tin 6 7	AOAC 2015.01 (Ed.22)
2160	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Zinc	AOAC 2015.01 (Ed.22)
2161	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	2, 4 D	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.2018
2162	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Aldicarb	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.2018
2163	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Arsenic	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02.05.
2164	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Arsenic	PBTI/SOP/89: TP-57 ICP-MS; Issue No. & Date 01/26 OCT
2165	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Benomyl	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.2018
2166	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Cadmium	PBTI/SOP/89: TP-57 ICP-MS; Issue No. & Date 01/26 OCT
2167	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Captan	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.2018
2168	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Carbaryl	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.





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2169	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Carbendazim	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2170	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Carbendazim	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2171	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Carbofuran (+-3-hydroxy carbofuran)	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2172	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Chlorfenvinphos	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2173	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Chlorfenvinphos	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2174	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Chlorobenzilate	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2175	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Chlorobenzilate	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2176	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Chlorothalonil	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2177	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Chlorothalonil	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2178	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Chlorpyrifos	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2179	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Chlorpyrifos	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2180	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Copper	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
2181	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Cypermethrin (I, II, III, IV)	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2182	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Cypermethrin (I, II, III, IV)	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.





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2183	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Diuron	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2184	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Endosulfan alfa	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2185	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Endosulfan alfa	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2186	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Endosulfan ß	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2187	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Endosulfan ß	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2188	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Endosulfan Sulphate	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2189	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Endosulfan Sulphate	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2190	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Ethion	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2191	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Ethion	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2192	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Fenitrothion	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2193	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Fenitrothion	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2194	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Fenthion	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2195	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Fenthion	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2196	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Fenvalerate	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.





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2197	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Formothion	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2198	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Formothion	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2199	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Fosetyl-AL	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2200	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	HCH alpha	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2201	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	HCH alpha	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2202	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	HCH d	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2203	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	HCH d	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2204	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	HCH gamma	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2205	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	HCH gamma	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2206	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	НСН В	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2207	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	нсн в	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2208	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Heptachlor(+epoxide)	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2209	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Heptachlor(+epoxide)	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2210	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Imidacloprid	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.





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S.No	Discipline / Group	Materials or Products tested	characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
2211	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Iprodion	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2212	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Lead	PBTI/SOP/89: TP-57 ICP-MS; Issue No. & Date 01/26 OCT
2213	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Malathion(+Malaoxon)	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2214	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Malathion(+Malaoxon)	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2215	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Mercury	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
2216	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Methyl Mercury (calculated as element)	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
2217	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Metribuzin	PBTI/SOP/72:TP-46 Issue no. 1 Dated 29.01
2218	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Monocrotophos	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2219	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Monocrotophos	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2220	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Paraquat Dichloride	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2221	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Parathion (+Paraoxon)	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2222	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Parathion (+Paraoxon)	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2223	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Parathion Methyl (+Paraoxon methyl)	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2224	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Parathion Methyl (+Paraoxon methyl)	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2225	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Permethrin	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.





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2226	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Permethrin	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2227	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Phorate ( +Phorate sulfone+sulphoxide)	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2228	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Phorate ( +Phorate sulfone+sulphoxide)	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2229	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Phosalone	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2230	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Phosalone	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2231	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Phosphamidon	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2232	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Phosphamidon	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2233	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Pyrethrins (I +II)	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2234	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Quinalphos	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2235	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Quinalphos	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2236	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Thiometon	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2237	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Thiophanate methyl	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2238	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Triadimefon	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2239	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Triazophos	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.





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2255

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FOOD PRODUCTS

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
2240	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Triazophos	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2241	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Trichlorfon	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2242	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Zinc	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
2243	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products	2,4 -Dichlorophenoxyacetic acid	PBTI/SOP/122/TP 86 Issue no. 2 Dated 07.08
2244	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products	Chlorbenzilate	PBTI/SOP/122/TP 86 Issue no. 2 Dated 07.08
2245	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products	Chlorbenzilate	PBTI/SOP/122/TP 86 Issue no. 2 Dated 07.08
2246	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products	Chlormequat chloride	PBTI/SOP/122/TP 86 Issue no. 2 Dated 07.08
2247	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products	Parathion	PBTI/SOP/122/TP 86 Issue no. 2 Dated 07.08
2248	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products	Parathion Methyl	PBTI/SOP/122/TP 86 Issue no. 2 Dated 07.08
2249	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products	Parathion Methyl	PBTI/SOP/122/TP 86 Issue no. 2 Dated 07.08
2250	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products	Thiacloprid	PBTI/SOP/122/TP 86 Issue no. 2 Dated 07.08
2251	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Aldrin Dieldrin	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2252	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Aldrin Dieldrin	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2253	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Chlordane	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2254	CHEMICAL- RESIDUES IN	Fruits & Vegetables and their products Jam, Juices, Sauces	Chlordane	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated

Fruits & Vegetables and their products Jam, Juices, Sauces

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S.No	Discipline / Group	Materials or Products tested	characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
2256	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	DDT(+isomers)	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2257	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Diazinon	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2258	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Diazinon	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2259	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Dichlorvos	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2260	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Dichlorvos	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2261	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Dimethoate	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2262	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits & Vegetables and their products Jam, Juices, Sauces & Concentrates	Dimethoate	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2263	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	3-hydroxy Carbofuran	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2264	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Acephate	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2265	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Acetamiprid	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2266	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Alachlor	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2267	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Anilofos	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2268	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Atrazine	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2269	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Azoxystorbin	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.





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2270	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Bifenthrin	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2271	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Bitertinol	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2272	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Buprofezin	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2273	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Buprofezin	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2274	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Carbofuran-3-keoto	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2275	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Carbofuran-3-keoto	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2276	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Carbosulfan	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2277	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Carbosulfan	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2278	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Chlorfenapyr	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2279	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Chlorpropham	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2280	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Clothianidin	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2281	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Clothianidin	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2282	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Cyfluthrin I	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2283	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Cyfluthrin I	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.





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2284	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Cyhalothrin	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2285	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Cyhalothrin	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2286	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Deltamethrin	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2287	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Deltamethrin	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2288	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Dicofol	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2289	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Difenconazole I	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2290	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Difenthiuron	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2291	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Dimethomorph 1	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2292	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Dodin	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2293	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Edifenfos	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2294	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Endrin	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2295	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Endrin	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2296	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Etofenprox	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2297	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Fenamidone	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.





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Component, parameter or Test Method Specification

S.No	Discipline / Group	Materials or Products tested	component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
2298	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Fenarimol	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2299	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Fenazaquin	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2300	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Fenpropathrin	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2301	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products Fenpropathrin		PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2302	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Fipronil Sulfide	FSSAI Manual of method of analysis of food
2303	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Fipronil Sulfone	FSSAI Manual of method of analysis of food
2304	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Fipronil(Sulfone, Sulphide)	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2305	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Flonicamid	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2306	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Flonicamid	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2307	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Fluopicolide	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2308	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Flusilazole	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2309	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Hexaconazole	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2310	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Imidacloprid	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2311	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Imidacloprid	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.





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2312	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Indoxacarb	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2313	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Indoxacarb	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2314	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Iprobenfos	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2315	CHEMICAL- RESIDUES IN FOOD PRODUCTS	ICAL- RESIDUES IN PRODUCTS Fruits, Vegetables & their Products Iprovalicarb I		PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2316	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Kresoxim Methyl 1	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2317	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Lifenuron	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2318	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Methamidophos	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2319	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Methamidophos	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2320	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Methomyl	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2321	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Methomyl	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2322	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Metribuzin	PBTI/SOP/72:TP_46 Issue no 01 dated 29.01
2323	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Myclobutanil	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2324	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Novaluron	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2325	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Omethoate	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.





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2326	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Omethoate	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2327	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Paraxon Methyl	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2328	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Paraxon Methyl	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2329	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Penconazole	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2330	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Penconazole	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2331	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Phenthoate	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2332	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Phenthoate	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2333	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Pretilachlor	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2334	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Profenophos	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2335	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Profenophos	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2336	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Propargite	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2337	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Propargite	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2338	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Propiconazole I	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2339	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Propiconazole I	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.





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Component, parameter or Test Method Specification characteristic tested / against which tests are **Materials or Products tested** Specific Test Performed / performed and / or the

S.No	Discipline / Group	Materials or Products tested	Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
2340	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Propoxur	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2341	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Propoxur	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2342	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Pyriproxifen	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2343	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Spinosad A	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2344	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Spinosad A	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2345	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Spiromesifen	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2346	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Spiromesifen	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2347	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Tebuconazole	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2348	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Tebuconazole	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.
2349	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Thiacloprid	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2350	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Thiacloprid	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2351	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Thiamethoxam	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2352	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Thiamethoxam	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.
2353	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Thiodicarb	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.





# **SCOPE OF ACCREDITATION**

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FOOD PRODUCTS

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used	
2354	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Thiodicarb	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.	
2355	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Thiophanate Methyl	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.	
2356	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Thiophanate Methyl	PBTI/SOP/122:TP-86 By LCMSMS Issue No.02 dated 07.08.	
2357	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Tricyclazole	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.	
2358	CHEMICAL- RESIDUES IN FOOD PRODUCTS Fruits, Vegetables & their Products Tri		Tricyclazole	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.	
2359	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits Vegetables & their Products		PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.	
2360	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Trifluralin	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.	
2361	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits, Vegetables & their Products	Trifluralin	PBTI/SOP/122:TP-86 By GCMSMS Issue No.02 dated 07.08.	
2362	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices & Condiments	Cadmium	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02 MAY	
2363	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices & Condiments	Copper	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02 MAY	
2364	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices & Condiments	Zinc	AOAC 2015.01 (Ed. 22)	
2365	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices & Condiments	Arsenic	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02 MAY	
2366	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices & Condiments	Arsenic	AOAC 2015.01 (Ed.22)	
2367	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices & Condiments	Cadmium	AOAC 2015.01 (Ed.22)	
2368	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices & Condiments	Copper	AOAC 2015.01 (Ed.22)	
2369	CHEMICAL- RESIDUES IN	Herbs, Spices & Condiments	Lead	AOAC 2015.01 (Ed.22)	





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S.No Discipline / Group		Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used	
2370	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices & Condiments	Lead	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02 MAY	
2371	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices & Condiments	s, Spices & Condiments Mercury AO		
2372	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices & Condiments	Mercury	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02 MAY	
2373	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices & Condiments	Methyl mercury	AOAC 2015.01 (Ed.22)	
2374	CHEMICAL- RESIDUES IN FOOD PRODUCTS			PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02 MAY	
2375	CHEMICAL- RESIDUES IN FOOD PRODUCTS	N Herbs, Spices & Condiments Naturally Occurring Toxic Substances - Agaric Acid		PBTI/SOP/105:TP-69_LCMSMS Issue No. & Date 01/16 JUL	
2376	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices & Condiments	Naturally Occurring Toxic Substances - Hydrocyanic acid	FSSAI Manual of method of analysis of food Spices & Condiments	
2377	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices & Condiments	Naturally Occurring Toxic Substances - Hypercinin	PBTI/SOP/63/TP-39_HPLC; Issue No. & Date 01/15.OCT	
2378	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices & Condiments	Naturally Occurring Toxic Substances - Saffarole	PBTI/SOP/64/TP-40_HPLC; Issue No. & Date 01/15 OCT	
2379	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices & Condiments	Tin 8	AOAC 2015.01 (Ed.22)	
2380	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices & Condiments	Tin S	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02 MAY	
2381	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices & Condiments	Total Aflatoxin (B1, B2, G1, G2)	AOAC 990.33_HPLC (Ed. 22)	
2382	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices & Condiments	Zinc	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02.05	
2383	CHEMICAL- RESIDUES IN FOOD PRODUCTS			PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02 MAY	
2384	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices & Condiments and Related products Lead		PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02 MAY	
2385	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices & Condiments and Related products Arsenic A		AOAC 2015.01 (Ed.22)	
2386	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices & Condiments and Related products	Cadmium	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02 MAY	
2387	CHEMICAL- RESIDUES IN	Herbs, Spices & Condiments and Related products	Cadmium	AOAC 2015.01 (Ed.22)	





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CHEMICAL- RESIDUES IN

FOOD PRODUCTS

Honey & Honey Based Products

2406

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2388	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices & Condiments and Related products	Methyl mercury	AOAC 2015.01 (Ed.22)
2389	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Herbs, Spices & Condiments and Related products	Methyl mercury	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02 MAY
2390	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Amitraz	PBTI/SOP/121:TP-85_GCMS/MS Issue No. & Date 01/26 SEP
2391	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Coumaphos	PBTI/SOP/121:TP-85_GCMS/MS Issue No. & Date 01/26 SEP
2392	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Hanov & Hanov Pascal Products		PBTI/SOP/121:TP-85_GCMS/MS Issue No. & Date 01/26 SEP
2393	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Fenvalerate	PBTI/SOP/121:TP-85_GCMS/MS Issue No. & Date 01/26 SEP
2394	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Tetracycline - 4-epi - Chlortetracycline	PBTI/SOP/51: TP-30 LCMSMS Issue No. & Date 02/01 NOV
2395	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Tetracycline - 4-epi Oxytetracycline	PBTI/SOP/51: TP-30 LCMSMS Issue No. & Date 02/01 NOV
2396	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Tetracycline - 4-epi- Tetracycline	PBTI/SOP/51: TP-30 LCMSMS Issue No. & Date 02/01 NOV
2397	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Tetracycline - Chlortetracycline	PBTI/SOP/51: TP-30 LCMSMS Issue No. & Date 02/01 NOV
2398	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Tetracycline - Oxytetracycline	PBTI/SOP/51: TP-30 LCMSMS Issue No. & Date 02/01 NOV
2399	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	3, 5-Dichloroaniline	PBTI/SOP/121:TP-85_LCMSMS Issue No.01 & Date 26.09
2400	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Aldrin	PBTI/SOP/121:TP-85_LCMSMS Issue No.01 & Date 26.09
2401	CHEMICAL- RESIDUES IN FOOD PRODUCTS	CAL- RESIDUES IN Honoy & Honoy Paced Products		AOAC 2015.01 (Ed.22)
2402	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Arsenic	PBTI/SOP/49:TP-28 ICPMS; Issue No. & Date 01/11 FEB
2403	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	BHC, Alpha	PBTI/SOP/121:TP-85_LCMSMS Issue No.01 & Date 26.09
2404	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	BHC, Beta	PBTI/SOP/121:TP-85_LCMSMS Issue No.01 & Date 26.09
2405	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	BHC, delta	PBTI/SOP/121:TP-85_LCMSMS Issue No.01 & Date 26.09

BHC, gamma





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2407	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	BHC, gamma	PBTI/SOP/121:TP-85_LCMSMS Issue No.01 & Date 26.09	
2408	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Cadmium	AOAC 2015.01 (Ed.22)	
2409	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Cadmium	PBTI/SOP/49:TP-28 ICPMS; Issue No. & Date 01/11 FEB	
2410	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Chloremphenicol	PBTI/SOP/41:TP-23_LCMSMS Issue No. & Date 02/05 NOV	
2411	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Chlorobenzilate	PBTI/SOP/121:TP-85_LCMSMS Issue No.01 & Date 26.09	
2412	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Chromium	AOAC 2015.01 (Ed.22)	
2413	CHEMICAL- RESIDUES IN FOOD PRODUCTS			PBTI/SOP/49:TP-28 ICPMS; Issue No. & Date 01/11 FEB	
2414	CHEMICAL- RESIDUES IN FOOD PRODUCTS	N Honey & Honey Based Products Copper		AOAC 2015.01 (Ed.22)	
2415	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products Copper		PBTI/SOP/49:TP-28 ICPMS; Issue No. & Date 01/11 FEB	
2416	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Cyfluthrin I, II, III, IV	PBTI/SOP/112:TP-76_LCMSMS Issue No.02 & Date 28.01	
2417	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Cyhalothrin I	PBTI/SOP/121:TP-85_LCMSMS Issue No.01 & Date 26.09	
2418	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Cyhalothrin I (Gamma)	PBTI/SOP/121:TP-85_LCMSMS Issue No.01 & Date 26.09	
2419	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Cyhalothrin II	PBTI/SOP/112:TP-76_LCMSMS Issue No.02 & Date 28.01	
2420	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Cyhalothrin II (Lambda)	PBTI/SOP/112:TP-76_LCMSMS Issue No.02 & Date 28.01	
2421	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Cypermethrin I, II, III, IV	PBTI/SOP/112:TP-76_LCMSMS Issue No.02 & Date 28.01	
2422	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	DDD p,p	PBTI/SOP/121:TP-85_LCMSMS Issue No.01 & Date 26.09	
2423	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	DDD, o, p	PBTI/SOP/121:TP-85_LCMSMS Issue No.01 & Date 26.09	
2424	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	DDD, o, p	PBTI/SOP/121:TP-85_LCMSMS Issue No.01 & Date 26.09	
2425	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	DDE o,p	PBTI/SOP/121:TP-85_LCMSMS Issue No.01 & Date 26.09	





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2426	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	DDE p, p	PBTI/SOP/121:TP-85_LCMSMS Issue No.01 & Date 26.09
2427	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	DDT o,p	PBTI/SOP/121:TP-85_LCMSMS Issue No.01 & Date 26.09
2428	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	DDT p,p	PBTI/SOP/121:TP-85_LCMSMS Issue No.01 & Date 26.09
2429	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Deltamethrin	PBTI/SOP/121:TP-85_GCMS/MS Issue No. & Date 01/26 SEP
2430	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Dieldrin	PBTI/SOP/121:TP-85_LCMSMS Issue No.01 & Date 26.09
2431	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Endosulfan alpha	PBTI/SOP/121:TP-85_GCMS/MS Issue No. & Date 01/26 SEP
2432	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Endosulfan Beta	PBTI/SOP/121:TP-85_GCMS/MS Issue No. & Date 01/26 SEP
2433	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Endosulfan sulfate	PBTI/SOP/121:TP-85_GCMS/MS Issue No. & Date 01/26 SEP
2434	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Esfenvalerate	PBTI/SOP/112:TP-76_LCMSMS Issue No.02 & Date 28.01
2435	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Heptachlor	PBTI/SOP/121:TP-85_GCMS/MS Issue No. & Date 01/26 SEP
2436	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Heptachlor epoxide	PBTI/SOP/121:TP-85_GCMS/MS Issue No. & Date 01/26 SEP
2437	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Hexachlorobenzene	PBTI/SOP/121:TP-85_GCMS/MS Issue No. & Date 01/26 SEP
2438	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Lead	AOAC 2015.01 (Ed.22)
2439	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Lead	PBTI/SOP/49:TP-28 ICPMS; Issue No. & Date 01/11 FEB
2440	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Malaoxon	PBTI/SOP/121:TP-85_GCMS/MS Issue No. & Date 01/26 SEP
2441	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Malathion	PBTI/SOP/121:TP-85_GCMS/MS Issue No. & Date 01/26 SEP
2442	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Mercury	AOAC 2015.01 (Ed.22)
2443	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Mercury	PBTI/SOP/49:TP-28 ICPMS; Issue No. & Date 01/11 FEB
2444	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Methyl Mercury (calculated as element)	AOAC 2015.01 (Ed.22)





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2445	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Methyl Mercury (calculated as element)	PBTI/SOP/49:TP-28 ICPMS; Issue No. & Date 01/11 FEB
2446	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Metronidazole	PBTI/SOP/104:TP-68_LCMSMS Issue No. & Date 01/30 JUN
2447	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Nickel	AOAC 2015.01 (Ed.22)
2448	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Nickel	PBTI/SOP/49:TP-28 ICPMS; Issue No. & Date 01/11 FEB
2449	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Nitrofuran - Amino- oxazolidinone (AOZ)	PBTI/SOP/114:TP-78_LCMS/MS Issue No. & Date 01/22 NOV
2450	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Nitrofuran - Semicarbazide (SEM)	PBTI/SOP/114:TP-78_LCMS/MS Issue No. & Date 01/22 NOV
2451	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Nitrofuran- 3-amino-5- morpholinomethyl-2- oxazolidinone (AMOZ)	PBTI/SOP/114:TP-78_LCMS/MS Issue No. & Date 01/22 NOV
2452	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Nitrofuran Group Aminohydantoin (AHD)	PBTI/SOP/114:TP-78_LCMS/MS Issue No. & Date 01/22 NOV
2453	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	PCB 101 (2,2',4,5,5'- Pentachlorobiphenyl)	PBTI/SOP/121:TP-85_GCMS/MS Issue No. & Date 01/26 SEP
2454	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	PCB 138 (2,2',3,4,4',5'- Hexachlorobiphenyl)	PBTI/SOP/121:TP-85_GCMS/MS Issue No. & Date 01/26 SEP
2455	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	PCB 153 (2,2',4,4',5,5'- Hexachlorobiphenyl)	PBTI/SOP/121:TP-85_GCMS/MS Issue No. & Date 01/26 SEP
2456	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	PCB 180 (2,2',3,4,4',5,5'- Heptachlorobiphenyl)	PBTI/SOP/121:TP-85_GCMS/MS Issue No. & Date 01/26 SEP
2457	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	PCB 28 (2,4,4'- Trichlorobiphenyl)	PBTI/SOP/121:TP-85_GCMS/MS Issue No. & Date 01/26 SEP
2458	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	PCB 52 (2,2',5,5'- Tetrachlorobiphenyl)	PBTI/SOP/121:TP-85_GCMS/MS Issue No. & Date 01/26 SEP
2459	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Permethrin II	PBTI/SOP/121:TP-85_LCMSMS Issue No.01 & Date 26.09
2460	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Permethrin I	PBTI/SOP/121:TP-85_LCMSMS Issue No.01 & Date 26.09
2461	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Phosalone	PBTI/SOP/121:TP-85_GCMS/MS Issue No. & Date 01/26 SEP
2462	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Streptomycin	PBTI/SOP/115:TP-79_LCMS/MS Issue No. & Date 01/25 FEB





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2463	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Streptomycin - Dihydrostreptomycin	PBTI/SOP/115:TP-79_LCMS/MS Issue No. & Date 01/25 FEB
2464	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Sulphonamide Group - Sulfadiazine	PBTI/SOP/104:TP-68_LCMSMS Issue No. & Date 01/30 JUN
2465	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Sulphonamide Group - Sulfadimethoxine	PBTI/SOP/104:TP-68_LCMSMS Issue No. & Date 01/30 JUN
2466	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Sulphonamide Group - Sulfadoxine	PBTI/SOP/104:TP-68_LCMSMS Issue No. & Date 01/30 JUN
2467	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Sulphonamide Group - Sulfamerazine	PBTI/SOP/104:TP-68_LCMSMS Issue No. & Date 01/30 JUN
2468	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Sulphonamide Group - Sulfamethazine (Sulfadimidine)	PBTI/SOP/104:TP-68_LCMSMS Issue No. & Date 01/30 JUN
2469	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Sulphonamide Group - Sulfamethizole	PBTI/SOP/104:TP-68_LCMSMS Issue No. & Date 01/30 JUN
2470	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Sulphonamide Group - Sulfamethoxypyridazine	PBTI/SOP/104:TP-68_LCMSMS Issue No. & Date 01/30 JUN
2471	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Sulphonamide Group - Sulfathiazole	PBTI/SOP/104:TP-68_LCMSMS Issue No. & Date 01/30 JUN
2472	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Sulphonamide Group Sulfanilamide	PBTI/SOP/104:TP-68_LCMSMS Issue No. & Date 01/30 JUN
2473	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Tetracycline - Tetracycline	PBTI/SOP/51: TP-30 LCMSMS Issue No. & Date 02/01 NOV
2474	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Tin	AOAC 2015.01 (Ed.22)
2475	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	STin	PBTI/SOP/49:TP-28 ICPMS; Issue No. & Date 01/11 FEB
2476	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Tylosin- A	PBTI/SOP/103:TP-67_LCMS/MS Issue No. & Date 01/25 JUN
2477	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Vinclozolin	PBTI/SOP/121:TP-85_GCMS/MS Issue No. & Date 01/26 SEP
2478	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Zinc	AOAC 2015.01 (Ed.22)
2479	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & Honey Based Products	Zinc	PBTI/SOP/49:TP-28 ICPMS; Issue No. & Date 01/11 FEB
2480	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & its products	Arsenic	PBTI/SOP/49/TP-28 ICPMS 01 11 Feb
2481	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & its Products	Ampicillin	PBTI/SOP/159/TP-115; LCMSMS Issue No. 01/26 June





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2482	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & its Products	Carbaryl	PBTI/SOP/158:TP-114_LCMSMS Issue No.01 & Date 31.05
2483	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & its Products	Carbaryl	PBTI/SOP/158:TP-114_LCMSMS Issue No.01 & Date 31.05
2484	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & its Products	Carbofuran	PBTI/SOP/158:TP-114_LCMSMS Issue No.01 & Date 31.05
2485	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & its Products	Carbofuran	PBTI/SOP/158:TP-114 LCMSMS Issue No.01 & Date 31.05
2486	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & its Products	Chlorpyrifos Methyl	PBTI/SOP/ 96:TP-60: Issue no.2 dated 29.01
2487	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & its products	Enrofloxacin	PBTI/SOP/159:TP-115 Issue No. 1 Dated 26.06
2488	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & its Products	Erythromycin	PBTI/ SOP/159/TP-115 LCMSMS Issue no. & Date 01/26.06
2489	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & its Products	Nifursol	PBTI/SOP/114:TP-78_LCMS/MS Issue No. & Date 01/22 NOV
2490	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & its Products	Propoxur	PBTI/SOP/158:TP-114_LCMSMS Issue No.01 & Date 31.05
2491	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey & its Products	Propoxur	PBTI/SOP/158:TP-114_LCMSMS Issue No.01 & Date 31.05
2492	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey and its products	Enrofloxacin	PBTI/ SOP/159/TP-115 LCMSMS Issue no. & Date 01/26.06
2493	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Honey and its products	Ciprofloxacin	PBTI/ SOP/159/TP-115 LCMSMS Issue no. & Date 01/26.06
2494	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Arsenic	AOAC 2015.01 (Ed 22)
2495	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Naturally Occurring Toxic Substances - Agaric Acid	PBTI/SOP105/TP-69 LCMSMS 01 16 July
2496	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Naturally Occurring Toxic Substances – Hypercinin	PBTI/SOP/63/TP-39_HPLC; 01 15 Oct
2497	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods (IS 14433:2007), Milk cereal based complementary food (IS 1656:2007), Processed Cereal based Complementary Food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)	Aflatoxin B1	PBTI/SOP/75: TP-48 _ HPLC (Kobra Cell); Issue No. & Date 01/01 MAY





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**Materials or Products tested** 

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		Tests or type of tests performed	techniques / equipment used
CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods (IS 14433:2007), Milk cereal based complementary food (IS 1656:2007), Processed Cereal based Complementary Food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)	Aflatoxin B2	PBTI/SOP/75: TP-48 _ HPLC (Kobra Cell); Issue No. & Date 01/01 MAY
CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods (IS 14433:2007), Milk cereal based complementary food (IS 1656:2007), Processed Cereal based Complementary Food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)	Aflatoxin G1	PBTI/SOP/75: TP-48 _ HPLC (Kobra Cell); Issue No. & Date 01/01 MAY
CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods (IS 14433:2007), Milk cereal based complementary food (IS 1656:2007), Processed Cereal based Complementary Food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)	Aflatoxin G2	PBTI/SOP/75: TP-48 _ HPLC (Kobra Cell); Issue No. & Date 01/01 MAY
CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods (IS 14433:2007), Milk cereal based complementary food (IS 1656:2007), Processed Cereal based Complementary Food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)	Aflatoxin M1	PBTI/SOP/55:TP-34_HPLC; Issue No. & Date 01/15 MAY
CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods (IS 14433:2007), Milk cereal based complementary food (IS 1656:2007), Processed Cereal based Complementary Food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)	Aflatoxin M1	PBTI/SOP/60:TP-38_LCMSMS; Issue No. & Date 02/04.11
CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods (IS 14433:2007), Milk cereal based complementary food (IS 1656:2007), Processed Cereal based Complementary Food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)	Arsenic	AOAC 2015.01 (Ed.22)
CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods (IS 14433:2007), Milk cereal based complementary food (IS 1656:2007), Processed Cereal based Complementary Food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)	Cadmium	AOAC 2015.01 (Ed.22)
CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods (IS 14433:2007), Milk cereal based complementary food (IS 1656:2007), Processed Cereal based Complementary Food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)	Copper	AOAC 2015.01 (Ed.22)
CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods (IS 14433:2007), Milk cereal based complementary food (IS 1656:2007), Processed Cereal based Complementary Food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)	Lead	AOAC 2015.01 (Ed.22)
CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods (IS 14433:2007), Milk cereal based complementary food (IS 1656:2007), Processed Cereal based Complementary Food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)	Mercury	AOAC 2015.01 (Ed.22)
CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods (IS 14433:2007), Milk cereal based complementary food (IS 1656:2007), Processed Cereal based Complementary Food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)	Methyl Mercury (calculated as element	AOAC 2015.01 (Ed.22)
	FOOD PRODUCTS CHEMICAL- RESIDUES IN FOOD PRODUCTS	CHEMICAL- RESIDUES IN FOOD PRODUCTScomplementary food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)CHEMICAL- RESIDUES IN FOOD PRODUCTSInfant Foods (IS 1433:2007), Milk cereal based complementary food (IS 11536:2007), Processed Cereal based Complementary Foods (IS 15757:2007)CHEMICAL- RESIDUES IN FOOD PRODUCTSInfant Foods (IS 1433:2007), Milk cereal based complementary food (IS 11536:2007), Processed Cereal based Complementary Foods (IS 15757:2007)CHEMICAL- RESIDUES IN FOOD PRODUCTSInfant Foods (IS 14433:2007), Milk cereal based complementary food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)CHEMICAL- RESIDUES IN FOOD PRODUCTSInfant Foods (IS 14433:2007), Milk cereal based complementary food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)CHEMICAL- RESIDUES IN FOOD PRODUCTSInfant Foods (IS 14433:2007), Milk cereal based complementary food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 11536:2007), Follow-Up- Formula- Complementary Food (IS 11536:2007), Follow-Up- Formula- Complement	Image: complementary food (S1556:2007), Processed Cereal based Complementary food (S15156:2007), Processed Cereal based Complementary food (S15156:2007), Processed Cereal based Complementary food (S15156:2007), Processed Cereal based Complementary food (S1556:2007), Forecessed Cereal based Complementary food (S1556:2007), Processed Cereal based Com





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S.No	Discipline / Group	Materials or Products tested	characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
2509	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods (IS 14433:2007), Milk cereal based complementary food (IS 1656:2007), Processed Cereal based Complementary Food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)	Tin	AOAC 2015.01 (Ed.22)
2510	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods (IS 14433:2007), Milk cereal based complementary food (IS 1656:2007), Processed Cereal based Complementary Food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)	Total Aflatoxin (B1,B2,G1,G2)	AOAC 990.33(Ed. 22)
2511	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods (IS 14433:2007), Milk cereal based complementary food (IS 1656:2007), Processed Cereal based Complementary Food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)	Zinc	AOAC 2015.01 (Ed.22)
2512	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods (IS 14433:2007), Milk cereal based complementary food (IS 1656:2007), Processed Cereal based Complementary Food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)	Arsenic	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02 MAY
2513	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods (IS 14433:2007), Milk cereal based complementary food (IS 1656:2007), Processed Cereal based Complementary Food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)	Cadmium	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02 MAY
2514	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods (IS 14433:2007), Milk cereal based complementary food (IS 1656:2007), Processed Cereal based Complementary Food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)	Copper	PBTI/SOP/54: TP-33 ICPMS; Issue No. & Date 01/02 MAY
2515	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods (IS 14433:2007), Milk cereal based complementary food (IS 1656:2007), Processed Cereal based Complementary Food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)	Lead	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02 MAY
2516	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods (IS 14433:2007), Milk cereal based complementary food (IS 1656:2007), Processed Cereal based Complementary Food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)	Mercury	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
2517	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods (IS 14433:2007), Milk cereal based complementary food (IS 1656:2007), Processed Cereal based Complementary Food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)	Methyl Mercury (calculated as element	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02. MAY
2518	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods (IS 14433:2007), Milk cereal based complementary food (IS 1656:2007), Processed Cereal based Complementary Food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)	Tin	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02 MAY
2519	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods (IS 14433:2007), Milk cereal based complementary food (IS 1656:2007), Processed Cereal based Complementary Food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)	Zinc	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY





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S.No	Discipline / Group	Materials or Products tested	characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
2520	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods (IS 14433:2007), Milk cereal based complementary food (IS 1656:2007), Processed Cereal based Complementary Food (IS 11536:2007), Follow-Up- Formula- Complementary Foods (IS 15757:2007)	Total Aflatoxin (B1,B2,G1,G2)	PBTI/SOP/75/TP-48_HPLC Kobra Cell; Issue No. & Date 01/01 MAY: 2014
2521	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Naturally Occurring Toxic Substances - Hydrocyanic acid	FSSAI Manual of method of analysis of food
2522	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Naturally Occurring Toxic Substances - Safrole	PBTI/SOP/64/TP-40_HPLC; 01 15 Oct
2523	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Infant Foods Milk cereal based complementary food Processed Cereal based Complementary Food Follow-Up- Formula- Complementary Foods	Naturally Occurring Toxic Substances - Safrole	PBTI/SOP/64/TP-40_HPLC; 01 15 Oct
2524	CHEMICAL- RESIDUES IN FOOD PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt	Arsenic	IS 7224
2525	CHEMICAL- RESIDUES IN FOOD PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt	Bromate	AOAC 974.36 (Ed.22)
2526	CHEMICAL- RESIDUES IN FOOD PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt	Iron	IS 7224
2527	CHEMICAL- RESIDUES IN FOOD PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt	Lead	IS 7224
2528	CHEMICAL- RESIDUES IN FOOD PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt, Edible Common Salt	Arsenic	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
2529	CHEMICAL- RESIDUES IN FOOD PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt, Edible Common Salt	Cadmium	AOAC 2015.01 (Ed.22)
2530	CHEMICAL- RESIDUES IN FOOD PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt, Edible Common Salt	Cadmium	PBTI/SOP/54: TP-33 ICPMS; Issue No. & Date 01/02 MAY
2531	CHEMICAL- RESIDUES IN FOOD PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt, Edible Common Salt	Copper	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
2532	CHEMICAL- RESIDUES IN FOOD PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt, Edible Common Salt	Lead	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
2533	CHEMICAL- RESIDUES IN FOOD PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt, Edible Common Salt	Mercury	AOAC 2015.01 (Ed.22)





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S.No	Discipline / Group	Materials or Products tested	Specific Test Performed / Tests or type of tests performed	performed and / or the techniques / equipment used
2534	CHEMICAL- RESIDUES IN FOOD PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt, Edible Common Salt	Mercury	PBTI/SOP/54: TP-33 ICPMS; Issue No. & Date 01/02 MAY
2535	CHEMICAL- RESIDUES IN FOOD PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt, Edible Common Salt	Methyl Mercury	,PBTI/SOP/54: TP-33 ICPMS; Issue No. & Date 01/02 MAY
2536	CHEMICAL- RESIDUES IN FOOD PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt, Edible Common Salt	Methyl Mercury	AOAC 2015.01 (Ed.22)
2537	CHEMICAL- RESIDUES IN FOOD PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt, Edible Common Salt	Tin & 3	AOAC 2015.01 (Ed.22)
2538	CHEMICAL- RESIDUES IN FOOD PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt, Edible Common Salt	Tin	PBTI/SOP/54: TP-33 ICPMS; Issue No. & Date 01/02 MAY
2539	CHEMICAL- RESIDUES IN FOOD PRODUCTS	lodized Salt, Vacuum Evaporated lodized Salt and Refined lodized Salt, Iron Fortified Salt, Potassium lodate Salt, Edible Common Salt	Zinc	PBTI/SOP/54: TP-33 ICPMS; Issue No. & Date 01/02 MAY
2540	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Naturally Occurring Toxic Substances - Hydrocyanic acid	FSSAI Manual of method of analysis of food Fruits and Vegetable Products
2541	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Naturally Occurring Toxic Substances - Hypercinin	PBTI/SOP/63/TP-39 01 15 Oct
2542	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Jam, Juices, Sauces & Concentrates Puree, Paste, Pulp, Ketchup, Sauce, chutney, and Canned Foods, Table Olives , Nuts & Nuts Products including Raisins	Naturally Occurring Toxic Substances - Saffarole	PBTI/SOP/64/TP-40 HPLC 01 15 Oct
2543	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Liquid Milk	Arsenic	PBTI/SOP/57/TP-36 ICPMS 01 06 June
2544	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Liquid Milk	Cadmium	PBTI/SOP/57/TP-36 ICPMS 01 06 June
2545	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Liquid Milk	Lead	PBTI/SOP/57/TP-36 ICPMS 01 06 June
2546	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Liquid Milk	Mercury	PBTI/SOP/57/TP-36 ICPMS 01 06 June
2547	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Margarine and Fat Spreads	Residual Nickel	FSSAI Manual of method of analysis of food Metals
2548	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Margarine and Fat Spreads	Residual Nickel	AOAC 990.05 (Ed. 22)





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2549	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Margarine and Fat Spreads	Residual Nickel	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
2550	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Meat preparations and meat products, including poultry	Arsenic	AOAC 2015.01 (Ed.22)
2551	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Meat preparations and meat products, including poultry	Cadmium	AOAC 2015.01 (Ed.22)
2552	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Meat preparations and meat products, including poultry	Copper	AOAC 2015.01 (Ed.22)
2553	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Meat preparations and meat products, including poultry	Lead	AOAC 2015.01 (Ed.22)
2554	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Meat preparations and meat products, including poultry	Mercury	AOAC 2015.01 (Ed.22)
2555	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Meat preparations and meat products, including poultry	Methyl Mercury	AOAC 2015.01 (Ed.22)
2556	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Meat preparations and meat products, including poultry	Saffrole	PBTI/SOP/64/TP-40 Issue no 1 Dated 15.10
2557	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Dairy Products	Arsenic	PBTI/SOP/57:TP-36 ICPMS; Issue No. & Date 01/06 JUN
2558	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Dairy Products	Cadmium	AOAC 2015.01 (Ed.22)
2559	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Dairy Products	Cadmium	PBTI/SOP/57:TP-36 ICPMS; Issue No. & Date 01/06 JUN
2560	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Dairy Products	Lead	AOAC 2015.01 (Ed.22)
2561	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Dairy Products	Lead	PBTI/SOP/57:TP-36 ICPMS; Issue No. & Date 01/06 JUN
2562	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Dairy Products	Mercury	AOAC 2015.01 (Ed.22)
2563	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Dairy Products	Mercury	PBTI/SOP/57:TP-36 ICPMS; Issue No. & Date 01/06 JUN
2564	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Dairy Products	Methyl Mercury (calculated as element)	AOAC 2015.01 (Ed.22)
2565	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Dairy Products	Methyl Mercury (calculated as element)	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
2566	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Dairy Products	Zinc	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY





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2567	CHEMICAL- RESIDUES IN FOOD PRODUCTS	MIIk & Milk Products	2,2,3,4,4,5,5- Heptachlorobiphenyl	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2568	CHEMICAL- RESIDUES IN FOOD PRODUCTS	MIIk & Milk Products	2,2,3,4,4,5,5- Heptachlorobiphenyl (PCB 180)	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2569	CHEMICAL- RESIDUES IN FOOD PRODUCTS	MIIk & Milk Products	2,2,3,4,4,5-Hexachlorobiphenyl	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2570	CHEMICAL- RESIDUES IN FOOD PRODUCTS	MIIk & Milk Products	2,2,3,4,4,5-Hexachlorobiphenyl (PCB 138)	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2571	CHEMICAL- RESIDUES IN FOOD PRODUCTS	MIIk & Milk Products	2,2,4,4,5,5-Hexachlorobiphenyl	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2572	CHEMICAL- RESIDUES IN FOOD PRODUCTS	MIIk & Milk Products	2,2,4,4,5,5-Hexachlorobiphenyl (PCB 153)	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2573	CHEMICAL- RESIDUES IN FOOD PRODUCTS	MIIk & Milk Products	2,2,4,5,5,-pentachlorobiphenyl	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2574	CHEMICAL- RESIDUES IN FOOD PRODUCTS	MIIk & Milk Products	2,2,4,5,5,-pentachlorobiphenyl (PCB 101)	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2575	CHEMICAL- RESIDUES IN FOOD PRODUCTS	MIIk & Milk Products	2,2,5,5,-Tetrachlorobiphenyl	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2576	CHEMICAL- RESIDUES IN FOOD PRODUCTS	MIIk & Milk Products	2,2,5,5,-Tetrachlorobiphenyl (PCB 521)	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2577	CHEMICAL- RESIDUES IN FOOD PRODUCTS	MIIk & Milk Products	2,4,4-Trichlorobiphenyl	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2578	CHEMICAL- RESIDUES IN FOOD PRODUCTS	MIIk & Milk Products	2,4,4-Trichlorobiphenyl (PCB 28)	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2579	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	2,4' DDD	PBTI/SOP/52: TP-31- GCMSMS Issue No. & Date 03/19 May
2580	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	2,4' DDD O,P	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05





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2581	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	2,4' DDE	PBTI/SOP/52: TP-31- GCMSMS Issue No. & Date 03/ 19 May
2582	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	2,4' DDE O,P	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2583	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	2,4' DDT	PBTI/SOP/52: TP-31- GCMSMS Issue No. & Date 03/ 19 May
2584	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	2,4' DDT 0,P	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2585	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	2,4-Dichlorophenoxy Acetic Acid	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2586	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	4,4' DDD	PBTI/SOP/52: TP-31- GCMSMS Issue No. & Date 03/ 19 May
2587	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	4,4' DDD p'p	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2588	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	4,4' DDE	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2589	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	4,4' DDT	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2590	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Acephate (expressed as mixture of Methamidophos and acephate).	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2591	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Acetamiprid	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2592	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Albendazole (sum of albendazole sulphoxide, albendazole sulphone, & albendazole 2-amino sulphone, expressed as albendazole)	PBTI/SOP/157/TP-113_LCMSMS 01/ June
2593	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Aldrin	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2594	CHEMICAL- RESIDUES IN FOOD PRODUCTS	MIIk & Milk Products	Alpha BHC	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05





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2595	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Alpha Endosulfan	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2596	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Azoxystrobin	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2597	CHEMICAL- RESIDUES IN FOOD PRODUCTS	MIIk & Milk Products	Beta BHC	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2598	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Beta Endosulfan	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2599	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Bifenthrin	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2600	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Bitertanol	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2601	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Buprofezin	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2602	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Carbaryl	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2603	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Carbendazim	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2604	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Carbofuran (sum of carbofuran and 3-hydroxy carbofuran expressed as carbofuran	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2605	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Chlorfenvinfos	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2606	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Chlorothalonil	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2607	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Chlorpyrifos	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2608	CHEMICAL- RESIDUES IN	Milk & Milk Products	Cypermethrin	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated





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2609	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Delta BHC	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2610	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Deltamethrin (Decamethrin)	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2611	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Diazinon	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2612	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Dichlorvos (DDVP) (content of dichloroacetaldehyde (D.C.A.) be reported where possible)	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2613	CHEMICAL- RESIDUES IN FOOD PRODUCTS	MIIk & Milk Products	Dieldrin	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2614	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Difenoconazole	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2615	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Dimethoate	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2616	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Edifenphos	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2617	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Endosulfan sulfate	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2618	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Ethion	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2619	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Fenitrothion	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2620	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Fenpropathrin	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2621	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Fenthion	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2622	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Fenvalerate	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05





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2623	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Fipronil	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2624	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Flusilazole	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2625	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Gama BHC	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2626	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Heptachlor	PBTI/SOP/52: TP-31- GCMSMS Issue No. & Date 02/31 OCT
2627	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Heptachlor epoxide	PBTI/SOP/52: TP-31- GCMSMS Issue No. & Date 02/31 OCT
2628	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Imidacloprid	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2629	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Imidacloprid	PBTI/SOP/158:TP-114_LCMSMS Issue No.01 & Date 31.05
2630	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Indoxacarb	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2631	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Kresoxim Methyl	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2632	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Malathion	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2633	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Malaxon	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2634	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Methomyl	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2635	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Methoxychlor	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2636	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Methyl parathion	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05





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2637	CHEMICAL- RESIDUES IN FOOD PRODUCTS	MIIk & Milk Products	Monocrotophos	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2638	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Phenthoate	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2639	CHEMICAL- RESIDUES IN FOOD PRODUCTS	MIIk & Milk Products	Phorate	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2640	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Phorate Sulphone	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2641	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Phorate Sulphoxide	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2642	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Phosalone	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2643	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Pirimiphos methyl	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2644	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Propiconazole	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2645	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Sum of benomyl and carbendazim expressed as carbendazim	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2646	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Tebuconazole	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2647	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Thiacloprid	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2648	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Thiamethoxam	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2649	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk products	Thiophanate-Methyl	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05
2650	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Trans chlordane	PBTI/SOP/ 52:TP-31_GCMSMS & LCMSMS Issue no. 3 Dated 19.05





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2651	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Aflatoxin M1	PBTI/SOP/55:TP-34_HPLC; Issue No. & Date 01/15 MAY
2652	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Enrofloxacin ( sum of enrofloxacin and ciprofloxacin)	PBTI/SOP/152/TP-108_LCMSMS 01/ 22 Nov
2653	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Tetracycline - Tetracycline	PBTI/SOP/98:TP-62 LCMS-MS Issue No. & Date 01/10 MAR
2654	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Aflatoxin M1	PBTI/SOP/60:TP-38_LCMSMS; Issue No. & Date 02/04 NOV
2655	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Aflatoxin M1	PBTI/SOP/60:TP-38_LCMSMS; Issue No. & Date 02/04 NOV
2656	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Ciprofloxacin	PBTI/SOP/152:TP-108_LCMSMS Issue 1 Dated 22.02
2657	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Dihydrostreptomycin including streptomycin	PBTI/SOP/155/TP-111_LCMSMS 01/ 21 May
2658	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Enrofloxacin	PBTI/SOP/152:TP-108_LCMSMS Issue 1 Dated 22.02
2659	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Erythromycin A	PBTI/SOP/156/TP-112_LCMSMS 01/ 21 Jan
2660	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Fenbendazole (sum of extracable residues which may be oxidized to oxyfendazole sulphone)	PBTI/SOP/156:TP-112 _LCMSMS 01/ 21 Jan
2661	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Gentamicin ( sum of gentamicin C1, gentamicin C1a)	PBTI/SOP/152:TP-108_LCMSMS Issue 1 Dated 22.02
2662	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	gentamicin C2, gentamicin C2a	PBTI/SOP/154:TP-110_LCMSMS 01/ 22 May
2663	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Ivermectin (22,23-Dihydro- avermectin B1a)	PBTI/SOP/157:TP-113 _LCMSMS 01/ 14 June
2664	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Kanamycin A	PBTI/SOP/155:TP-111_LCMSMS 01/21 May
2665	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Metronidazole	PBTI/SOP/156/TP-112_LCMSMS 01/ 21 Jan
2666	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Morantel ( sum of residues which may be hydrolysed to N- methyl-1,3-propanediamine and expressed as Morantel equivalents)	PBTI/SOP/157:TP-113 LCMSMS 01/ 14 june
2667	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Neomycin B	PBTI/SOP/154:TP-110_LCMSMS Issue no 1 dated 22.05





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2668	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	NITROFURAN GROUP (Aminohydantoin (AHD), 3- amino-5-morpholinomethyl-2- oxazolidinone (AMOZ), Amino- oxazolidinone (AOZ), Semicarbazide (SEM))	PBTI/SOP/153/TP-109_LCMSMS 01/16 Jan
2669	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Ronidazole	PBTI/SOP/156/TP-112_LCMSMS 01/ 21 Jan
2670	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Spectinomycin	PBTI/SOP/152:TP-108_LCMSMS Issue 1 Dated 22.02
2671	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Spiramycin (sum of spiramycin & neospiramycin)	PBTI/SOP/154:TP-110_LCMSMS Issue no 1 dated 22.05
2672	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Sulfamethoxazole	PBTI/SOP/152:TP-108_LCMSMS Issue 1 Dated 22.02
2673	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Sulphonamides ( sulfadimidine, sulfadiazine,sulfadimethoxine, sulfadoxine, sulfamethazine, sulfanilamide, sulfamirazine, sulfamethoxypyridazine, sulfamethiazole, sulfathiazole)	PBTI/SOP/152:TP-108_LCMSMS Issue 1 Dated 22.02
2674	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Tetracycline - 4-epi - Chlortetracycline	PBTI/SOP/98:TP-62 LCMS-MS Issue No. & Date 01/10 MAR
2675	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Tetracycline - 4-epi Oxytetracycline	PBTI/SOP/98:TP-62 LCMS-MS Issue No. & Date 01/10 MAR
2676	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Tetracycline - 4-epi- Tetracycline	PBTI/SOP/98:TP-62 LCMS-MS Issue No. & Date 01/10 MAR
2677	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Tetracycline - Chlortetracycline	PBTI/SOP/98:TP-62 LCMS-MS Issue No. & Date 01/10 MAR
2678	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Tetracycline - Doxytetracycline	PBTI/SOP/98:TP-62 LCMS-MS Issue No. & Date 01/10 MAR
2679	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Tetracycline - Oxytetracycline	PBTI/SOP/98:TP-62 LCMS-MS Issue No. & Date 01/10 MAR
2680	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Thiamphenicol	PBTI/SOP/151/TP-107_LCMSMS 01/ 29 Jan
2681	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Tilmicosin	PBTI/SOP/157/TP-113_LCMSMS 01/14 june
2682	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Trimethoprim	PBTI/SOP/156/TP-112_LCMSMS Issue no 1 Dated 21.01
2683	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk and Milk Products	Tylosin A	PBTI/SOP/156/TP-112_LCMSMS 01/ 21 Jan





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2684	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk cereal based complementary food (IS 1656:2007)	Total Aflatoxins (B1,B2,G1,G2)	PBTI/SOP/75: TP-48 _ HPLC (Kobra Cell); Issue No. & Date 01/01 MAY: 2014
2685	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Poultry Feed	Aflatoxin B1	IS 2052 (Annex G) -HPLC
2686	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Processed Cereal based Complementary Food (IS 11536:2007)	Aflatoxin B1	PBTI/SOP/75: TP-48 _ HPLC (Kobra Cell); Issue No. & Date 01/01 MAY: 2014
2687	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Naturally Occuring Toxic Substances- Agaric Acid	PBTI/SOP/105:TP-69 01 16 July
2688	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Naturally Occurring Toxic Substances - Hydrocyanic acid	FSSAI Manual of method of analysis of food
2689	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Naturally Occurring Toxic Substances – Hypercinin	PBTI/SOP/63/TP-39_HPLC; Issue No. & Date 01/15 OCT
2690	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Naturally Occurring Toxic Substances - Saffarole	PBTI/SOP/64/TP-40_HPLC; Issue No. & Date 01/15 OCT
2691	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Zinc	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
2692	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Ready to Eat (RTE) and Ready to Cook (RTC) Foods	Zinc	AOAC 2015.01 (Ed.22)
2693	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Rice	Arsenic (III)	PBTI/SOP/130:TP-92 01 01 Feb
2694	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Rice/ Fortified Rice	Zinc	AOAC 2015.06 (Ed. 22)
2695	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Rice/ Fortified Rice	Arsenic (V)	PBTI/SOP/130/TP-92 01 01 Feb
2696	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Rice/ Fortified Rice	Cadmium	PBTI/SOP/90/TP-58 01 03 November,AOAC 999.10 (Ed 19)
2697	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Rice/ Fortified Rice	Iron	PBTI/SOP/167/TP-120
2698	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Rice/ Fortified Rice	Lead	PBTI/SOP/90/TP-58 01 03 November
2699	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Rice/ Fortified Rice	Naturally occurring Toxic Substances- Hypercinine	PBTI/SOP/63/TP-39 01 15 October
2700	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Rice/ Fortified Rice	Naturally Occurring Toxic Substances-Agaric Acid	PBTI/SOP/105/TP-69 01 16 July
2701	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Rice/ Fortified Rice	Naturally Occurring Toxic Substances-Safrole	PBTI/SOP/64/TP-40 01 15 October





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2702	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Rice/ Fortified Rice	Zinc	PBTI/SOP/90/TP-58 01 03 November
2703	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Rice/Fortified Rice	Naturally Occurring Toxic Substances-Hydrocyanic Acid	FSSAI Manual of method of analysis of food Cereal and Cereal Products
2704	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Soups & Sauces	Saffrole	PBTI/SOP/64/TP-40
2705	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Saffrole	PBTI/SOP/64/TP-40 Issue no 1 Dated 15.10
2706	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sugar & sugar Products	Arsenic	AOAC 2015.01 (Ed.22)
2707	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sugar & sugar Products	Arsenic	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
2708	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sugar & sugar Products	Cadmium	AOAC 2015.01 (Ed.22)
2709	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sugar & sugar Products	Cadmium	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
2710	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sugar & sugar Products	Chromium	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02 MAY
2711	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sugar & sugar Products	Copper	AOAC 2015.01 (Ed.22)
2712	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sugar & sugar Products	Copper	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
2713	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sugar & sugar Products	Lead	AOAC 2015.01 (Ed.22)
2714	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sugar & sugar Products	Lead	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
2715	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sugar & sugar Products	Mercury	AOAC 2015.01 (Ed.22)
2716	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sugar & sugar Products	Mercury	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
2717	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sugar & sugar Products	Methyl Mercury (calculated as element)	AOAC 2015.01 (Ed.22)
2718	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sugar & sugar Products	Methyl Mercury (calculated as element)	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
2719	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sugar & sugar Products	Tin	AOAC 2015.01 (Ed.22)





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2720	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sugar & sugar Products	Tin	PBTI/SOP/54:TP 33 ICPMS; Issue No. & Date 01/02 MAY
2721	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sugar & sugar Products	Zinc	AOAC 2015.01 (Ed.22)
2722	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sugar & sugar Products	Zinc	PBTI/SOP/54:TP 33 ICPMS ; Issue No. & Date 01/02 MAY
2723	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, Sacchrine Sodium, Aspartame, Dried Glucose Syrup, Golden syrup, etc , Kahndsari Sugar, White sugar, Refined sugar, Bura Sugar, Cube sugar, Acesullfame, Sucralose	Chromium	PBTI/SOP/54/TP-33 ICPMS 01 02 May
2724	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, Sacchrine Sodium, Aspartame, Dried Glucose Syrup, Golden syrup, Kahndsari Sugar, White sugar, Refined sugar, Bura Sugar, Cube sugar, Acesullfame, Sucralose	Arsenic	AOAC 2015.01 (Ed.22)
2725	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sweetening Agent: Sugar, Icing Sugar, Misri, Gur, Dextrose, Sacchrine Sodium, Aspartame, Dried Glucose Syrup, Golden syrup, Kahndsari Sugar, White sugar, Refined sugar, Bura Sugar, Cube sugar, Acesullfame, Sucralose	Chromium	PBTI/SOP/54/TP-33 ICPMS 01 02 May
2726	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sweets & Confectionary - Acesulfame Potassium	Heavy Metals	PBTI/SOP/54:TP-33 ICPMS; Issue No. & Date 01/02.05
2727	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sweets & Confectionary - Acesulfame Potassium	Heavy metals	AOAC 2015.01 (Ed.22)
2728	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tartrazine, Sunset Yellow, Erythrosine, Indigo Carmine, Beta carotene, Chlorophyll, Caramel	Zinc	AOAC 2015.01 (Ed.22)
2729	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tartrazine, Sunset Yellow, ERYTHROSINE, INDIGO CARMINE, ß-CAROTENE, CHLOROPHYLL, CARAMEL, ANNATTO, RIBOFLAVIN, PONCEAU 4R, CARMOISINE, SYNTHETIC FOOD COLOUR - PREPARATION AND MIXTURES, BRILLIANT BLUE FCF, Fast Green FCF, Aluminium Lake of Sunset Yellow FCF , Beta-apo-8'-carotenal, Ethylester of Beta-apo-8'- carotenoic acid, Titanium dioxide, Steviol Glycoside, Baker's Yeast	Aluminium	AOAC 2015.01 (Ed.22)
2730	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tartrazine, Sunset Yellow, ERYTHROSINE, INDIGO CARMINE, ß-CAROTENE, CHLOROPHYLL, CARAMEL, ANNATTO, RIBOFLAVIN, PONCEAU 4R, CARMOISINE, SYNTHETIC FOOD COLOUR - PREPARATION AND MIXTURES, BRILLIANT BLUE FCF, Fast Green FCF, Aluminium Lake of Sunset Yellow FCF , Beta-apo-8'-carotenal, Ethylester of Beta-apo-8'- carotenoic acid, Titanium dioxide, Steviol Glycoside, Baker's Yeast	Antimony	AOAC 2015.01 (Ed.22)





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2731	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tartrazine, Sunset Yellow, ERYTHROSINE, INDIGO CARMINE, ß-CAROTENE, CHLOROPHYLL, CARAMEL, ANNATTO, RIBOFLAVIN, PONCEAU 4R, CARMOISINE, SYNTHETIC FOOD COLOUR - PREPARATION AND MIXTURES, BRILLIANT BLUE FCF, Fast Green FCF, Aluminium Lake of Sunset Yellow FCF , Beta-apo-8'-carotenal, Ethylester of Beta-apo-8'- carotenoic acid, Titanium dioxide, Steviol Glycoside, Baker's Yeast	Chromium	PBTI/SOP/54 TP-33 Issue no. 1, Dated 02.05
2732	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea, Coffee, Carbonated, non carbonated fruit non fruit drink bevarages, caffeinated bevarages, alcoholic beverages, Pkg Drinking water, Mineral water	Metals (Lead, Cadmium, Arsenic, Mercury, Copper, Tin)	AOAC 2015.01 (Ed.22)
2733	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/ Demineralised and Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged Natural Mineral Water, Water, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Heptachlor	PBTI/SOP/84:TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP
2734	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralised and Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Chlorfenvinphos	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2735	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralised and Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Chlorfenvinphos	PBTI/SOP/84:TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP
2736	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Butachlor	PBTI/SOP/84:TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP
2737	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive 98/83/EC, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	2,4' - DDE	PBTI/SOP/84:TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP





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S.No	Discipline / Group	Materials or Products tested	Specific Test Performed / Tests or type of tests performed	performed and / or the techniques / equipment used
2738	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive 98/83/EC, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Acenaphthylene	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2739	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive 98/83/EC, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Alachlor	PBTI/SOP/84:TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP
2740	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive 98/83/EC, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Naphthalene	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2741	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive 98/83/EC, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Paraoxon Methyl (Oxygen Analogue)	PBTI/SOP/84:TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP
2742	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive 98/83/EC, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Phenanthrene	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2743	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	2,2',3,3',4,4',5',6,6'- Octachlorobiphenyl	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10

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S.No	Discipline / Group	Materials or Products tested	characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
2744	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	2,2',3,3',4,4',6 Heptachlorobiphenyl	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2745	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	2,2',4,4'-Tetrachlorobiphenyl	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2746	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	2,2'4,4',5,6'- Hexachlorobiphenyl	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2747	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	2,3-Dichlorobiphenyl	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2748	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	2,4 - D	PBTI/SOP/97:TP-61 Issue No.02 & Date 15.08
2749	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	2,4' - DDT	PBTI/SOP/84:TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP





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2750	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	2,4' - DDT	PBTI/SOP/84:TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP
2751	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	2,4,5-Trichlorobiphenyl	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2752	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	2,4' - DDD	PBTI/SOP/84:TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP
2753	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	2,4' - DDD	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2754	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged Natural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	2,4' - DDE	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2755	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	2-Chlorobiphenyl	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10





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2756	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	4,4' - DDT	PBTI/SOP/84:TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP
2757	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	4,4' - DDE	PBTI/SOP/84:TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP
2758	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Acenaphthalene	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2759	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Alachlor	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2760	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Aldrin	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2761	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Aldrin	PBTI/SOP/84:TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP





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2762	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Alpha BHC	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2763	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Alpha BHC	PBTI/SOP/84:TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP
2764	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Alpha Endosulfan	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2765	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Alpha Endosulfan	PBTI/SOP/84:TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP
2766	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Anthracene	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2767	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Atrazine	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10





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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
2768	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Atrazine	PBTI/SOP/84:TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP
2769	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Benzo(a) pyrene	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2770	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Benzo(a)anthracene	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2771	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Benzo(b) Fluoranthene	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2772	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged Natural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Benzo(b) Fluoranthene	PBTI/SOP/84/TP-53_GCMSMS - EIC Issue No & Date 01/29 SEP
2773	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Benzo(ghi)perylene	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10





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Component, parameter or

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
2774	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Benzo(ghi)perylene	PBTI/SOP/84/TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP
2775	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Benzo(k) Fluoranthene	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2776	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Benzo(k) Fluoranthene	PBTI/SOP/84/TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP
2777	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Beta BHC	PBTI/SOP/84:TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP
2778	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged Natural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Beta BHC	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2779	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Beta Endosulfan	PBTI/SOP/84:TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP





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Component, parameter or **Test Method Specification** characteristic tested / against which tests are S.No Discipline / Group **Materials or Products tested** Specific Test Performed / performed and / or the Tests or type of tests techniques / equipment performed used Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural CHEMICAL- RESIDUES IN PBTI/ SOP/59/TP-37 Issue no. 2 2780 Mineral Water, Water as per Council Directive, Water for Beta Endosulfan WATER Dated 25.10 Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural PBTI/ SOP/59/TP-37 Issue no. 2 CHEMICAL- RESIDUES IN 2781 Mineral Water, Water as per Council Directive, Water for Butachlor WATER Dated 25.10 Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural CHEMICAL- RESIDUES IN PBTI/ SOP/59/TP-37 Issue no. 2 2782 Mineral Water, Water as per Council Directive, Water for Chlorpyriphos WATER Dated 25.10 Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural CHEMICAL- RESIDUES IN PBTI/SOP/84:TP-53 GCMSMS-2783 Mineral Water, Water as per Council Directive, Water for Chlorpyriphos EIC Issue No & Date 01/29 SEP WATER Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for **Swimming Pools** Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural CHEMICAL- RESIDUES IN PBTI/SOP/84:TP-53 GCMSMS-2784 Mineral Water, Water as per Council Directive, Water for Delta BHC WATER EIC Issue No & Date 01/29 SEP Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural PBTI/ SOP/59/TP-37 Issue no. 2 CHEMICAL- RESIDUES IN 2785 Mineral Water, Water as per Council Directive, Water for Dibenzo (a,h) anthracene WATER Dated 25.10 Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools





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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
2786	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Dieldrin	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2787	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Dieldrin	PBTI/SOP/84:TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP
2788	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Endosulfan Sulfate	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2789	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Endosulfan Sulfate	PBTI/SOP/84:TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP
2790	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Ethion	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2791	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Ethion	PBTI/SOP/84:TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP





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S.No	Discipline / Group	Materials or Products tested	characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
2792	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Fluoranthene	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2793	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Fluorene	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2794	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Gamma BHC (Lindane)	PBTI/SOP/84:TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP
2795	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Heptachlor	PBTI/SOP/84:TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP
2796	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged Natural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Heptachlor epoxide	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2797	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Heptachlor epoxide	PBTI/SOP/84/TP-53 GC-MSMS Issue No & Date 01/29.09





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S.No	Discipline / Group	Materials or Products tested	characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
2798	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Indeno (1,2,3 - cd) pyrene	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2799	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Indeno (1,2,3 - cd) pyrene	PBTI/SOP/84/TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP
2800	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Isoproturon	PBTI/SOP/97:TP-61 Issue No.02 & Date 15.08
2801	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Malaoxon (Oxygen Analogue)	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2802	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged Natural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Malathion	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2803	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Malathion	PBTI/SOP/84:TP-53_GCMSMS Issue No & Date 01/29 SEP





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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
2804	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Monocrotophos	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2805	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Parathion Methyl	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2806	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Parathion Methyl	PBTI/SOP/84:TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP
2807	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Phorate Sulfoxide (Oxygen Analogue)	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2808	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged Natural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Phorate Sulfoxide (Oxygen Analogue)	PBTI/SOP/84:TP-53_GCMSMS- EIC Issue No & Date 01/29 SEP
2809	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Phorate Sulphone (Oxygen Analogue)	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10





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Component, parameter or **Test Method Specification** characteristic tested / against which tests are S.No Discipline / Group **Materials or Products tested** Specific Test Performed / performed and / or the Tests or type of tests techniques / equipment performed used Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural CHEMICAL- RESIDUES IN Phorate Sulphone (Oxygen PBTI/SOP/84:TP-53 GCMSMS-2810 Mineral Water, Water as per Council Directive, Water for WATER Analogue) EIC Issue No & Date 01/29 SEP Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural PBTI/ SOP/59/TP-37 Issue no. 2 CHEMICAL- RESIDUES IN 2811 Mineral Water, Water as per Council Directive, Water for Pyrene WATER Dated 25.10 Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged Natural PBTI/ SOP/59/TP-37 Issue no. 2 CHEMICAL- RESIDUES IN 2812 2,2',3',4,6-Pentachlorobiphenyl Mineral Water, Water for Processed Food Industry, Water Dated 25.10 WATER for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water CHEMICAL- RESIDUES IN from Purifier, Packaged Drinking Water, Packaged NAtural PBTI/ SOP/59/TP-37 Issue no. 2 2813 4,4' - DDE Mineral Water, Water for Processed Food Industry, Water Dated 25.10 WATER for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water CHEMICAL- RESIDUES IN PBTI/SOP/84:TP-53 GCMSMSfrom Purifier, Packaged Drinking Water, Packaged NAtural 2814 4,4' - DDT WATER Mineral Water, Water, Water for Processed Food Industry, EIC Issue No & Date 01/29 SEP Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural CHEMICAL- RESIDUES IN PBTI/SOP/84:TP-53 GCMSMS-2815 4,4' - DDD EIC Issue No & Date 01/29 SEP WATER Mineral Water, Water, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water CHEMICAL- RESIDUES IN from Purifier, Packaged Drinking Water, Packaged Natural PBTI/ SOP/59/TP-37 Issue no. 2 2816 Chrysene WATER Mineral Water, Water, Water for Processed Food Industry, Dated 25.10 Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools





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Component, parameter or characteristic tested /

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against which tests are

S.No	Discipline / Group	Materials or Products tested	Specific Test Performed / Tests or type of tests performed	performed and / or the techniques / equipment used
2817	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Phorate	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2818	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	4,4' - DDD	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2819	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Aluminium (Al)	APHA 3125- B (Ed 24)
2820	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Antimony (Sb)	APHA 3125- B (Ed 24)
2821	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Antimony (Sb)	IS 3025 P65
2822	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Arsenic (As)	APHA 3125- B (Ed 24)





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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
2823	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Arsenic (As)	IS 3025 (Pt. 65)
2824	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Barium (Ba)	APHA 3125- B (Ed 24)
2825	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Barium (Ba)	IS 3025(Pt-65)
2826	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Benzo (a) anthracene	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2827	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged Natural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Boron as B Borates as B	APHA 3125- B (Ed 24)
2828	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Cadmium (Cd)	IS 3025 (Pt. 65):





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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
2829	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Chromium (Cr)	APHA 3125- B (Ed 24)
2830	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Chromium (Cr)	IS 3025 (Pt. 65)
2831	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Cobalt	IS 3025 (Pt. 65)
2832	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Copper (Cu)	APHA 3125- B (Ed 24)
2833	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Copper (Cu)	IS 3025 (Pt. 65)
2834	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Delta BHC	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10





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2835	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Gamma BHC (Lindane)	PBTI/ SOP/59/TP-37 Issue no. 2 Dated 25.10
2836	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	lron (Fe)	APHA 3125- B (Ed 24)
2837	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Lead (Pb)	APHA 3125- B (Ed 24)
2838	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Manganese (Mn)	IS 3025 (Pt. 65)
2839	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Mercury (Hg)	APHA 3125- B (Ed 24)
2840	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Mercury (Hg)	IS 3025 (Pt. 65)





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2841	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Molybdenum (Mo)	APHA 3125- B (Ed 24)
2842	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Molybdenum (Mo)	IS 3025 (Pt. 65)
2843	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Nickel (Ni)	APHA 3125- B (Ed 24)
2844	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Nickel (Ni)	IS 3025 (Pt. 65)
2845	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Selenium (Se)	APHA 3125- B (Ed 24)
2846	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged Natural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Silver (Ag)	IS 3025 (Pt. 65)





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2847	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Tin (Sn)	IS 3025 (Pt. 65)
2848	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Uranium	APHA 3125- B (Ed 24)
2849	CHEMICAL- RESIDUES IN WATER	Drinking Water, Potable and Domestic Water, Ground/Surface/Demineralisedand Distilled Water, Water from Purifier, Packaged Drinking Water, Packaged NAtural Mineral Water, Water as per Council Directive, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry, Water for Irrigation, Water for Swimming Pools	Zinc (as Zn)	APHA 3125- B (Ed 24)
2850	CHEMICAL- RESIDUES IN WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Zinc (as Zn)	IS 3025 (Pt. 65)
2851	CHEMICAL- RESIDUES IN WATER	Drinking Water: Potable & Domestic Water/ Distilled/ Demineralized Water	Aluminium (Al)	IS 3025 (Pt. 55)
2852	CHEMICAL- RESIDUES IN WATER	Drinking Water: Potable & Domestic Water/ Distilled/ Demineralized Water	Aluminium (Al)	IS 3025 (Pt. 65)
2853	CHEMICAL- RESIDUES IN WATER	Ground Water	Aluminium (Al)	APHA 3125- B (Ed 24)
2854	CHEMICAL- RESIDUES IN WATER	Health supplements, Nutraceuticals, Food for special medical purpose, Food with added probiotic ingredients, Food with added prebiotic ingredients,	Zinc	AOAC 2015.01 (Ed.22)
2855	CHEMICAL- RESIDUES IN WATER	Water	1,2 dichloroethane	PBTI/SOP-146/TP-103_GCMSMS Issue no. 1 Dated 07.04
2856	CHEMICAL- RESIDUES IN WATER	Water	Benzene	PBTI/SOP-146/TP-103_GCMSMS Issue no. 1 Dated 07.04
2857	CHEMICAL- RESIDUES IN WATER	Water	Bromodichloromethane	PBTI/SOP-146/TP-103_GCMSMS Issue no. 1 Dated 07.04
2858	CHEMICAL- RESIDUES IN WATER	Water	Bromoform	PBTI/SOP-146/TP-103_GCMSMS Issue no. 1 Dated 07.04
2859	CHEMICAL- RESIDUES IN WATER	Water	Chloroform	PBTI/SOP-146/TP-103_GCMSMS Issue no. 1 Dated 07.04





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2860	CHEMICAL- RESIDUES IN WATER	Water	Dibromochloromethane	PBTI/SOP-146/TP-103_GCMSMS Issue no. 1 Dated 07.04
2861	CHEMICAL- RESIDUES IN WATER	Water	Tetrachloroethene	PBTI/SOP-146/TP-103_GCMSMS Issue no. 1 Dated 07.04
2862	CHEMICAL- RESIDUES IN WATER	Water	Trichloroethene	PBTI/SOP-146/TP-103_GCMSMS Issue no. 1 Dated 07.04
2863	CHEMICAL- RESIDUES IN WATER	Water	Trihalomethanes (Chloroform, Bromoform, Dibromochloramethane, Bromodichloromethane)	PBTI/SOP-146/TP-103_GCMSMS Issue no. 1 Dated 07.04
2864	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Fluoride (F)	APHA 4110 IC (Ed 24)
2865	CHEMICAL- WATER	Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Fluoride (F)	APHA 4110 IC (Ed 24)
2866	CHEMICAL- WATER	Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Nitrite Nitrogen as NO2-N	APHA 4110 IC (Ed 24)
2867	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Bromate	ISO 15061by IC
2868	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Chloride (Cl)	APHA 4110 IC (Ed 24)
2869	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Chlorine (Residual)	APHA 4500-CI-G (Ed 24)
2870	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Chloride (Cl)	APHA 4500-CI⁻-G (Ed 24)
2871	CHEMICAL- WATER	Water from Purifiers	Chromium (Cr)	APHA 3125- B (Ed 24)
2872	CHEMICAL- WATER	Water from Purifiers	Cobalt	APHA 3125- B (Ed 24)
2873	CHEMICAL- WATER	Water from Purifiers	Conductivity	APHA 2510-B (Ed 24)
2874	CHEMICAL- WATER	Water from Purifiers	Potassium (K)	IS 3025 (Pt. 45)
2875	CHEMICAL- WATER	Water from Purifiers	Total Dissolved Solids	IS 3025 (Pt.16)
2876	CHEMICAL- WATER	Water from Purifiers	Total Hardness (as CaCO3)	IS 3025 (Pt.21) A
2877	CHEMICAL- WATER	Water from Purifiers	Volatile Residue	IS 3025 (Pt. 18)
2878	CHEMICAL- WATER	Water from Purifiers	Zinc (as Zn)	APHA 3125- B (Ed 24)
2879	CHEMICAL- WATER	Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Nitrogen as NO3-N	APHA 4500-NO3 <sup>-</sup> -E (Ed 24)





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2880	CHEMICAL- WATER	Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Odour	APHA 2150 -B (Ed 24)
2881	CHEMICAL- WATER	Drinking Water	Chloramines	APHA 4500 (Ed 24)
2882	CHEMICAL- WATER	Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Nitrogen as NO3-N	APHA 4110 IC (Ed 24)
2883	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Ammoniacal Nitrogen as NH3-N	APHA 4500-NH3 -C (Ed 24)
2884	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Ammoniacal Nitrogen as NH3-N	IS 3025 (Pt. 34)
2885	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Bicarbonate Alkalnity as CaCO3	IS 3025 (Pt. 23)
2886	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Bicarbonate Alkalnity as CaCO3	APHA 2320-B (Ed 24)
2887	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Boron as B Borates as B	IS 13428 (Annex H)
2888	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Bromate	APHA 4110 by IC (Ed 24)
2889	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Calcium (Ca)	APHA 3125- B (Ed 24)
2890	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Calcium (Ca)	IS 3025 (Pt. 40)
2891	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Carbonate Alkalnity as CaCO3	IS 3025 (Pt. 23)
2892	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Carbonate Alkalnity as CaCO3	APHA 2320-B (Ed 24)
2893	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Chemical Oxygen Demand (COD)	APHA 5220 - B (Ed 24)
2894	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Chemical Oxygen Demand (COD)	IS 3025 (Pt. 58)
2895	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Chloride (Cl)	IS 3025 (Pt. 32)
2896	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Chloride (Cl)	APHA 4500-CI <sup>−</sup> -G (Ed 24)
2897	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Chlorine (Residual)	APHA 4500-CI-E (Ed 24)
2898	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Chlorine (Residual)	IS 3025 (Pt. 26)





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2899	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Colour	АРНА 2120-В (Ed 24)
2900	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Colour	IS 3025 (Pt. 4)
2901	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Conductivity	АРНА 2510-В (Ed 24)
2902	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Cyanide (CN-)	APHA 4110 IC (Ed 24)
2903	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Cyanide (CN-)	IS 3025 (Pt. 27) Sec 1A
2904	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Fixed Residue	APHA 2540 E (Ed 24)
2905	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Fixed Residue	IS 3025 (Pt. 18)
2906	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Fluoride (F)	IS 3025 (Pt. 60)
2907	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Fluoride (F)	APHA 4110 IC (Ed 24)
2908	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Hexavalent Chromium (Cr 6+)	IS 3025 (Pt. 52)
2909	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Hexavalent Chromium (Cr 6+)	APHA 3500 Cr - B (Ed 24)
2910	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Mineral Oil	PBTI/SOP/20/TP-13 FTIR; Issue No. & Date 01/11.04
2911	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Nitrate Nitrogen as NO3-N	IS 3025 (Pt. 34)
2912	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Nitrite Nitrogen as NO2-N	APHA 4500-NO2 <sup>-</sup> (Ed 24)
2913	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Nitrite Nitrogen as NO2-N	IS 3025 (Pt. 34)
2914	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Nitrite Nitrogen as NO-N	APHA 4110K (Ed 24)
2915	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Odour	APHA 2150 -B (Ed 24)
2916	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Odour	IS 3025 (Pt. 5)
2917	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	pH/ Hydrogen ion concentration	APHA 4500-H+-B (Ed 24)





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2918	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	pH/ Hydrogen ion concentration	IS 3025 (Pt. 11)
2919	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Phenolic Compounds as C6H5OH Total Phenols	IS 3025 (Pt. 43)
2920	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Phenolic Compounds as C6H5OH Total Phenols	APHA 5530 C (Ed 24)
2921	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Phosphate	APHA 4110K (Ed 24)
2922	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Phosphate (as PO43-)	APHA 4500-P-C (Ed 24)
2923	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Phosphate (as PO43-)	IS 3025 (Pt.31)
2924	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Potassium (K)	APHA 3125- B (Ed 24)
2925	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Potassium (K)	IS 3025 (Pt. 45)
2926	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Reactive Silica (Sio2)	IS 3025 (Pt. 35)
2927	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Reactive Silica (Sio2)	APHA 4500-SiO2 - C (Ed 24)
2928	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Salinity	APHA 2520 B (Ed 24)
2929	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Sodium (Na)	APHA 3125- B (Ed 24)
2930	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Sodium (Na)	IS 3025 (Pt. 45)
2931	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Sodium Adsorption Ratio	IS 11624
2932	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Sulfite (SO32-)	APHA 4500-SO32- B (Ed 24)
2933	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Sulphate (SO42-)	APHA 4110 IC (Ed 24)
2934	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Sulphate (SO42-)	IS 3025 (Pt. 24) B
2935	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Sulphide (S2-)	IS 3025 (Pt. 29) 3
2936	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Taste	IS 3025 (Pt. 8)





# **SCOPE OF ACCREDITATION**

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2937	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Total Alkalinity as CaCO3	APHA 2320 - B (Ed 24)
2938	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Total Alkalinity as CaCO3	IS 3025 (Pt. 23)
2939	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Total Dissolved Solids	APHA 2540 C (Ed 24)
2940	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Total Dissolved Solids	IS 3025 (Pt.16)
2941	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Total Hardness (as CaCO3)	APHA 2340 (Ed 24)
2942	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Total Hardness (as CaCO3)	IS 3025 (Pt.21)
2943	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Total Kjeldahl Nitrogen as N	IS 3025 (Pt. 34)
2944	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Total Kjeldahl Nitrogen as N	APHA 4500-Norg-B (Ed 24)
2945	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Total Solids	APHA 2540 B (Ed 24)
2946	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Total Solids	IS 3025 (Pt. 15)
2947	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Total Suspended Solids	APHA 2540 D (Ed 24)
2948	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Total Suspended Solids	IS 3025 (Pt.17)
2949	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Turbidity	APHA 2130 B (Ed 24)
2950	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Turbidity	IS 3025 (Pt. 10)
2951	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Volatile Residue	APHA 2540 E (Ed 24)
2952	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water / Distilled / Demineralized Water	Volatile Residue	IS 3025 (Pt. 18)
2953	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water/ Distilled/ Demineralized Water	Acidity as CaCO3	APHA 2310 - B (Ed 24)
2954	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water/ Distilled/ Demineralized Water	Acidity as CaCO3	IS 3025 (Pt. 22)
2955	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water/ Distilled/ Demineralized Water	Anionic Surface active Agents (as MBAS)	IS 3025 (P-68)





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performed and / or the

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2956	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water/ Distilled/ Demineralized Water	Antimony (Sb)	IS 3025 (Pt. 65)
2957	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water/ Distilled/ Demineralized Water	Biochemical Oxygen Demand (BOD) for 3 days / for 5 days at 27oC / 20oC	IS 3025 (Pt. 44)
2958	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water/ Distilled/ Demineralized Water	Biochemical Oxygen Demand (BOD) for 3 days / for 5 days at 27oC / 20oC	APHA 5210 - B (Ed 24)
2959	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water/ Distilled/ Demineralized Water	Boron as B Borates as B	IS 3025 (Pt. 57)
2960	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water/ Distilled/ Demineralized Water	Boron as B Borates as B	IS 3025 (Pt. 65)
2961	CHEMICAL- WATER	Drinking water: Potable & Domestic Water/ Distilled/ Demineralized water	Bromate	ISO 15061 by IC
2962	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water/ Distilled/ Demineralized Water	Iron (Fe)	IS 3025 (Pt. 65)
2963	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water/ Distilled/ Demineralized Water	Lead (Pb)	IS 3025 (Pt. 65)
2964	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water/ Distilled/ Demineralized Water	Magnesium (Mg)	APHA 3125- B (Ed 24)
2965	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water/ Distilled/ Demineralized Water	Magnesium (Mg)	IS 3025 (Pt. 46)
2966	CHEMICAL- WATER	Drinking Water: Potable & Domestic Water/ Distilled/ Demineralized Water	Manganese (Mn)	APHA 23rd ed.3125- B (Ed 24)
2967	CHEMICAL- WATER	Drinking Water: Potable & Domestic water/Distilled water/ Demineralized water	Chloride	APHA 4110K (Ed 24)
2968	CHEMICAL- WATER	Effluent / Waste Water	Phosphate (Dissolved)	APHA 4500-P-C (Ed 24)
2969	CHEMICAL- WATER	Effluent/ Waste water	Phosphate (dissolved)	IS 3025 (Pt. 31)
2970	CHEMICAL- WATER	Ground Water	Acidity as CaCO3	APHA 2310 - B (Ed 24)
2971	CHEMICAL- WATER	Ground Water	Acidity as CaCO3	IS 3025 (Pt. 22)
2972	CHEMICAL- WATER	Ground water	Ammoniacal Nitrogen as NH3-N	APHA 4500-NH3C (Ed 24)
2973	CHEMICAL- WATER	Ground Water	Ammoniacal Nitrogen as NH3-N	IS 3025 (Pt. 34)
2974	CHEMICAL- WATER	Ground Water	Anionic Surface active Agents (as MBAS)	IS 3025 (P-68)
2975	CHEMICAL- WATER	Ground Water	Barium	APHA 3125- B (Ed 24)
2976	CHEMICAL- WATER	Ground Water	Bicarbonate Alkalnity as CaCO3	IS 3025 (Pt. 23)





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2977	CHEMICAL- WATER	Ground Water	Biochemical Oxygen Demand (BOD) for 3 days / for 5 days at 27oC / 20oC	IS 3025 (Pt. 44)
2978	CHEMICAL- WATER	Ground Water	BOD for 3 days/for 5 days at 27oC/20oC	APHA 5210-B (Ed 24)
2979	CHEMICAL- WATER	Ground Water	Boron as B Borates as B	IS 13428(Annex H)
2980	CHEMICAL- WATER	Ground Water	Boron as B Borates as B	IS 3025 (Pt. 57) C
2981	CHEMICAL- WATER	Ground Water	Bromate	APHA 4110 by IC (Ed 24)
2982	CHEMICAL- WATER	Ground Water	Bromate	ISO 15061 by IC
2983	CHEMICAL- WATER	GRound Water	Cadmium (Cd)	APHA 3125- B (Ed 24)
2984	CHEMICAL- WATER	Ground Water	Calcium (Ca)	IS 3025 (Pt. 40)
2985	CHEMICAL- WATER	Ground Water	Carbonate Alkalnity as CaCO3	APHA 2320-B (Ed 24)
2986	CHEMICAL- WATER	Ground Water	Carbonate Alkalnity as CaCO3	IS 3025 (Pt. 23)
2987	CHEMICAL- WATER	Ground Water	Chemical Oxygen Demand (COD)	IS 3025 (Pt. 58)
2988	CHEMICAL- WATER	Ground Water	Chloride (Cl	IS 3025 (Pt. 32)
2989	CHEMICAL- WATER	Ground Water	Chlorine (Residual)	APHA 4500-CI-E (Ed 24)
2990	CHEMICAL- WATER	Ground Water	Chlorine (Residual)	IS 3025 (Pt. 26) A
2991	CHEMICAL- WATER	Ground Water	Cobalt	APHA 3125- B (Ed 24)
2992	CHEMICAL- WATER	Ground Water	COD	APHA 5220-B (Ed 24)
2993	CHEMICAL- WATER	Ground Water	Colour	APHA 2120-B (Ed 24)
2994	CHEMICAL- WATER	Ground Water	Colour	IS 3025 (Pt. 4)
2995	CHEMICAL- WATER	Ground Water	Conductivity	APHA 2510-B (Ed 24)
2996	CHEMICAL- WATER	Ground Water	Cyanide (CN-)	APHA 4110 IC (Ed 24)
2997	CHEMICAL- WATER	Ground Water	Cyanide (CN-)	IS 3025 (Pt. 27) Sec 1 B
2998	CHEMICAL- WATER	Ground Water	Fixed Residue	APHA 2540E (Ed 24)
2999	CHEMICAL- WATER	Ground Water	Fixed Residue	IS 3025 (Pt. 18)
3000	CHEMICAL- WATER	Ground Water	Fluoride (F)	APHA 4110 IC (Ed 24)
3001	CHEMICAL- WATER	Ground water	Fluoride (F)	APHA 4500F- (Ed 24)
3002	CHEMICAL- WATER	Ground Water	Fluoride (F)	IS 3025 (Part 60)
3003	CHEMICAL- WATER	Ground Water	Hexavalent Chromium (Cr 6+)	APHA 3500 Cr-B (Ed 24)
3004	CHEMICAL- WATER	Ground Water	Hexavalent Chromium (Cr 6+)	IS 3025 (Pt. 52)





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3005	CHEMICAL- WATER	Ground Water	Magnesium (Mg)	APHA 3500- B (Ed 24)
3006	CHEMICAL- WATER	Ground Water	Manganese (Mn)	APHA 3125- B (Ed 24)
3007	CHEMICAL- WATER	Ground Water	Mercury (Hg)	APHA 3125- B (Ed 24)
3008	CHEMICAL- WATER	Ground Water	Mineral Oil	PBTI/SOP/20/TP-13 FTIR; Issue No. & Date 01/11.04
3009	CHEMICAL- WATER	Ground Water	Nitrate Nitrogen as NO3-N	APHA 4110 IC (Ed 24)
3010	CHEMICAL- WATER	Ground Water	Nitrate Nitrogen as NO3-N	APHA 4500-NO3-E (Ed 24)
3011	CHEMICAL- WATER	Ground Water	Nitrate Nitrogen as NO3-N	IS 3025 (Pt. 34)
3012	CHEMICAL- WATER	Ground Water	Nitrite Nitrogen as NO2-N	APHA 4110 IC (Ed 24)
3013	CHEMICAL- WATER	Ground Water	Nitrite Nitrogen as NO2-N	APHA 4500 NO2- B (Ed 24)
3014	CHEMICAL- WATER	Ground Water	Nitrite Nitrogen as NO2-N	IS 3025 (Pt. 34)
3015	CHEMICAL- WATER	Ground Water	Odour	APHA 2150-B (Ed 24)
3016	CHEMICAL- WATER	Ground Water	Odour	IS 3025 (Pt. 5)
3017	CHEMICAL- WATER	Ground Water	pH/ Hydrogen ion concentration	APHA 4500-H+-B (Ed 24)
3018	CHEMICAL- WATER	Ground Water	pH/ Hydrogen ion concentration	IS 3025 (Pt. 11)
3019	CHEMICAL- WATER	Ground Water	Phenolic Compounds as C6H5OH Total Phenols	APHA 5530C (Ed 24)
3020	CHEMICAL- WATER	Ground Water	Phenolic Compounds as C6H5OH Total Phenols	IS 3025 (Pt. 43)
3021	CHEMICAL- WATER	Ground Water	Phosphate (as PO43-)	APHA 4110 IC (Ed 24)
3022	CHEMICAL- WATER	Ground Water	Phosphate (as PO43-)	APHA 4500-P-C (Ed 24)
3023	CHEMICAL- WATER	Ground Water	Phosphate (as PO43-)	IS 3025 (Pt.31)
3024	CHEMICAL- WATER	Ground Water	Potassium (K)	IS 3025(Pt. 45)
3025	CHEMICAL- WATER	Ground Water	Reactive Silica (Sio2)	APHA 4500-SiO2 - C (Ed 24)
3026	CHEMICAL- WATER	Ground Water	Reactive Silica (Sio2)	IS 3025 (Pt. 35)
3027	CHEMICAL- WATER	Ground Water	Salinity	APHA 2520 B (Ed 24)
3028	CHEMICAL- WATER	Ground Water	Selenium (Se)	APHA 3125- B (Ed 24)
3029	CHEMICAL- WATER	Ground Water	Silver (Ag)	APHA 3125- B (Ed 24)
3030	CHEMICAL- WATER	Ground Water	Sodium (Na)	IS 3025 (Pt. 45)
3031	CHEMICAL- WATER	Ground Water	Sodium Adsorption Ratio	IS 11624





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3032	CHEMICAL- WATER	Ground Water	Sulfite (SO32-)	APHA 4500-SO32- B (Ed 24)
3033	CHEMICAL- WATER	Ground Water	Sulphate (SO42-)	APHA 4500S (Ed 24)
3034	CHEMICAL- WATER	Ground Water	Sulphate (SO42-)	IS 3025 (Pt. 24)
3035	CHEMICAL- WATER	Ground Water	Sulphide (S2-)	APHA 4500-S2- D (Ed 24)
3036	CHEMICAL- WATER	Ground Water	Sulphide (S2-)	IS 3025 (Pt. 29) 3
3037	CHEMICAL- WATER	Ground Water	Taste	IS 3025 (Pt. 8)
3038	CHEMICAL- WATER	Ground Water	Tin (Sn)	APHA 3125- B (Ed 24)
3039	CHEMICAL- WATER	Ground Water	Total Alkalinity as CaCO3	IS 3025 (Pt. 23)
3040	CHEMICAL- WATER	Ground Water	Total Dissolved Solids	APHA 2540 C (Ed 24)
3041	CHEMICAL- WATER	Ground Water	Total Dissolved Solids	IS 3025 (Pt.16)
3042	CHEMICAL- WATER	Ground Water	Total Hardness (as CaCO3)	APHA 2340 C (Ed 24)
3043	CHEMICAL- WATER	Ground Water	Total Hardness (as CaCO3)	IS 3025 (Pt.21)
3044	CHEMICAL- WATER	Ground Water	Total Kjeldahl Nitrogen as N	IS 3025 (Pt. 34)
3045	CHEMICAL- WATER	Ground Water	Total Kjeldahl Nitrogen as N	APHA 4500-Norg-B (Ed 24)
3046	CHEMICAL- WATER	Ground Water	Total Solids	APHA 2540 B (Ed 24)
3047	CHEMICAL- WATER	Ground Water	Total Solids	IS 3025 (Pt. 15)
3048	CHEMICAL- WATER	Ground Water	Total Suspended Solids	APHA 2540 D (Ed 24)
3049	CHEMICAL- WATER	Ground Water	Total Suspended Solids	IS 3025 (Pt.17)
3050	CHEMICAL- WATER	Ground Water	Turbidity	APHA 2130 B (Ed 24)
3051	CHEMICAL- WATER	Ground Water	Turbidity	IS 3025 (Pt. 10)
3052	CHEMICAL- WATER	Ground Water	Uranium	APHA 3125- B (Ed 24)
3053	CHEMICAL- WATER	Ground Water	Volatile Residue	IS 3025 (Pt. 18)
3054	CHEMICAL- WATER	Ground Water	Volatile Residue	APHA 2540 E (Ed 24)
3055	CHEMICAL- WATER	Ground Water	Zinc (as Zn)	APHA 3125- B (Ed 24)
3056	CHEMICAL- WATER	Irrigation Water	Bicarbonate Alkalinity as CaCO3	APHA 2320-B (Ed 24)
3057	CHEMICAL- WATER	Irrigation Water	Carbonate Alkalnity as CaCO3	APHA 2320-B (Ed 24)
3058	CHEMICAL- WATER	Irrigation Water	Chloride (Cl)	APHA. 4110 IC (Ed 24)
3059	CHEMICAL- WATER	Irrigation Water	pH/ Hydrogen ion concentration	APHA 4500-H+-B (Ed 24)
3060	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Colour	APHA 2120-B (Ed 24)





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3061	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Fluoride (F)	APHA 4500- F <sup>−</sup> D (Ed 24)
3062	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Nitrite Nitrogen as NO2-N	APHA 4500-NO2 <sup>-</sup> -B (Ed 24)
3063	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	pH/ Hydrogen ion concentration	APHA 4500-H+-B (Ed 24)
3064	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Phenolic Compounds as C6H5OH Total Phenols	APHA 5530 C (Ed 24)
3065	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Sulphate (SO42-)	APHA 4500-SO42- E (Ed 24)
3066	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Sulphide (S2-)	APHA 4500-S2- D (Ed 24)
3067	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Total Dissolved Solids	APHA 2540 C (Ed 24)
3068	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Turbidity	APHA 2130 B (Ed 24)
3069	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water),	Cyanide (CN-)	APHA 4110 IC (Ed 24)
3070	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Calcium (Ca)	IS 3025 (Pt. 40)
3071	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Chloride (Cl)	APHA 4500-CI⁻-G (Ed 24)
3072	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Taste	IS 3025 (Pt. 8)
3073	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Aluminium (Al)	APHA 3125- B (Ed 24)
3074	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Aluminium (Al)	IS 3025 (Pt. 55)
3075	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Aluminium (Al)	IS 3025 (Pt. 65)
3076	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Anionic Surface active Agents (as MBAS)	IS 3025 (P-68)
3077	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Antimony (Sb)	IS 3025 (Pt. 65)
3078	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Arsenic (As)	IS 3025 (Pt. 65)
3079	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Barium (Ba)	IS 3025 (Pt. 65)





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3080	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Boron as B Borates as B	IS 3025 (Pt. 57)
3081	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Boron as B Borates as B	IS 3025 (Pt. 65)
3082	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Boron as B Borates as B	IS 13428:2005 (Annex H)
3083	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Bromate	APHA 4110 by IC (Ed 24)
3084	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Cadmium (Cd)	IS 3025 (Pt. 65)
3085	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Chloride (Cl)	IS 3025 (Pt. 32)
3086	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Chlorine (Residual)	IS 3025 (Pt. 26) A
3087	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Chromium (Cr)	IS 3025 (Pt. 65)
3088	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Colour	IS 3025 (Pt. 4)
3089	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Copper (Cu)	IS 3025 (Pt. 65)
3090	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Cyanide (CN-)	IS 3025 (Pt. 27)
3091	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Fluoride (F)	IS 3025 (Pt. 60)
3092	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Iron (Fe)	IS 3025 (Pt. 65)
3093	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Lead (Pb)	IS 3025 (Pt. 65)
3094	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Magnesium (Mg)	IS 3025 (Pt. 65)
3095	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Manganese (Mn)	IS 3025 (Pt. 65)
3096	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Mercury (Hg)	IS 3025 (Pt. 65)
3097	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Mercury (Hg)	IS 3025 (Pt. 65)
3098	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Mineral Oil	PBTI/SOP/20/TP-13 FTIR; Issue No. & Date 01/11.04





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against which tests are

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3099	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Nickel (Ni)	IS 3025 (Pt. 65)
3100	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Nitrate Nitrogen as NO3-N	IS 3025 (Pt. 34)
3101	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Nitrite Nitrogen as NO2-N	IS 3025 (Pt. 34)
3102	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Odour	IS 3025 (Pt. 5)
3103	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	pH/ Hydrogen ion concentration	IS 3025 (Pt. 11)
3104	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Phenolic Compounds as C6H5OH Total Phenols	IS 3025 (Pt. 43)
3105	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Selenium (Se)	IS 3025 (Pt. 65)
3106	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Silver (Ag)	IS 3025 (Pt. 65)
3107	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Sodium (Na)	IS 3025 (Pt. 45)
3108	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Sulphate (SO42-)	APHA 4110 IC (Ed 24)
3109	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Sulphate (SO42-)	IS 3025 (Pt. 24) B
3110	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Sulphide (S2-)	IS 3025 (Pt. 29)
3111	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Total Alkalinity as CaCO3	APHA 2320 - B (Ed 24)
3112	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Total Alkalinity as CaCO3	IS 3025 (Pt. 23)
3113	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Total Dissolved Solids	IS 3025 (Pt.16)
3114	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Turbidity	IS 3025 (Pt. 10)
3115	CHEMICAL- WATER	Packaged Drinking Water (Other than Packaged Natural Mineral Water), Packaged Natural Mineral Water	Zinc (as Zn)	IS 3025 (Pt. 65)
3116	CHEMICAL- WATER	PackagedDrinkingWater (Other thanPackagedNaturalMineralWater),PackagedNaturalMiner al Water	Chlorine (Residual)	APHA 4500-CI-G (Ed 24)
3117	CHEMICAL- WATER	Surface Water	Acidity as CaCO3	APHA 2310 - B (Ed. 24)





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3118	CHEMICAL- WATER	Surface Water	Acidity as CaCO3	IS 3025 (Pt. 22)
3119	CHEMICAL- WATER	Surface Water	Aluminium (Al)	APHA 3125- B (Ed. 24)
3120	CHEMICAL- WATER	Surface Water	Ammoniacal Nitrogen as NH3-N	APHA 4500-NH3 -C (Ed. 24)
3121	CHEMICAL- WATER	Surface Water	Ammoniacal Nitrogen as NH3-N	IS 3025 (Pt. 34)
3122	CHEMICAL- WATER	Surface Water	Anionic Surface active Agents (as MBAS)	IS 3025(P 68)
3123	CHEMICAL- WATER	Surface Water	Antimony (Sb)	APHA 3125- B (Ed 24)
3124	CHEMICAL- WATER	Surface Water	Arsenic (As)	APHA 3125- B (Ed 24)
3125	CHEMICAL- WATER	Surface Water	Barium (Ba)	APHA 3125- B (Ed 24)
3126	CHEMICAL- WATER	Surface Water	Bicarbonate Alkalnity as CaCO3	APHA 2320-B (Ed. 24)
3127	CHEMICAL- WATER	Surface Water	Bicarbonate Alkalnity as CaCO3	IS 3025 (Pt. 23)
3128	CHEMICAL- WATER	Surface Water	Biochemical Oxygen Demand (BOD) for 3 days / for 5 days at 27oC / 20oC	APHA 5210 – B (Ed. 24)
3129	CHEMICAL- WATER	Surface Water	Biochemical Oxygen Demand (BOD) for 3 days / for 5 days at 27oC / 20oC	IS 3025 (Pt. 44):
3130	CHEMICAL- WATER	Surface Water	Boron as B Borates as B	APHA 3125- B (Ed 24)
3131	CHEMICAL- WATER	Surface Water	Bromate	APHA 4110 by IC (Ed 24)
3132	CHEMICAL- WATER	Surface Water	Bromate	ISO 15061 by IC
3133	CHEMICAL- WATER	Surface Water	Cadmium (Cd)	APHA 3125- B (Ed 24)
3134	CHEMICAL- WATER	Surface Water	Calcium (Ca)	IS 3025 (Pt. 65)
3135	CHEMICAL- WATER	Surface Water	Carbonate Alkalnity as CaCO3	APHA 2320-B (Ed. 24)
3136	CHEMICAL- WATER	Surface Water	Carbonate Alkalnity as CaCO3	IS 3025 (Pt. 23)
3137	CHEMICAL- WATER	Surface Water	Chemical Oxygen Demand (COD)	APHA 5220 - B (Ed. 24)
3138	CHEMICAL- WATER	Surface Water	Chemical Oxygen Demand (COD)	IS 3025 (Pt. 58)
3139	CHEMICAL- WATER	Surface Water	Chloride (Cl)	APHA 4110 IC (Ed. 24)
3140	CHEMICAL- WATER	Surface Water	Chloride (Cl)	APHA 4500-Cl <sup>−</sup> -G (Ed 24)
3141	CHEMICAL- WATER	Surface Water	Chloride (Cl)	IS 3025 (Pt. 32)
3142	CHEMICAL- WATER	Surface Water	Chromium (Cr)	APHA 3125- B (Ed 24)
3143	CHEMICAL- WATER	Surface Water	Cobalt	APHA 3125- B (Ed 24)





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3144	CHEMICAL- WATER	Surface Water	Colour	APHA 2120-B (Ed. 24)
3145	CHEMICAL- WATER	Surface Water	Colour	IS 3025 (Pt. 4)
3146	CHEMICAL- WATER	Surface Water	Conductivity	APHA 2510-B (Ed 24)
3147	CHEMICAL- WATER	Surface Water	Copper (Cu)	APHA 3125- B (Ed 24)
3148	CHEMICAL- WATER	Surface Water	Cyanide (CN-)	APHA 4110 IC (Ed. 24)
3149	CHEMICAL- WATER	Surface Water	Cyanide (CN-)	APHA 4500 E (Ed. 24)
3150	CHEMICAL- WATER	Surface Water	Cyanide (CN-)	IS 3025 (Pt. 27) Sec1 B
3151	CHEMICAL- WATER	Surface Water	Fixed Residue	APHA 2540 E (Ed. 24)
3152	CHEMICAL- WATER	Surface Water	Fixed Residue	IS 3025 (Pt. 18)
3153	CHEMICAL- WATER	Surface Water	Fluoride (F)	APHA 4110 IC (Ed. 24)
3154	CHEMICAL- WATER	Surface Water	Fluoride (F)	APHA 4500-F <sup>-</sup> D (Ed 24)
3155	CHEMICAL- WATER	Surface Water	Fluoride (F)	IS 3025 (Pt. 60)
3156	CHEMICAL- WATER	Surface Water	Hexavalent Chromium (Cr 6+)	APHA 3500 Cr - B (Ed. 24)
3157	CHEMICAL- WATER	Surface Water	Hexavalent Chromium (Cr 6+)	IS 3025 (Pt. 52)
3158	CHEMICAL- WATER	Surface Water	Iron (Fe)	APHA 3125- B (Ed 24)
3159	CHEMICAL- WATER	Surface Water	Magnesium (Mg)	APHA 3125- B (Ed 24)
3160	CHEMICAL- WATER	Surface Water	Manganese (Mn)	APHA 3125- B (Ed 24)
3161	CHEMICAL- WATER	Surface Water	Mercury (Hg)	APHA 3125- B (Ed 24)
3162	CHEMICAL- WATER	Surface Water	Mineral Oil	PBTI/SOP/20/TP-13 FTIR; Issue No. & Date 01/11.04
3163	CHEMICAL- WATER	Surface Water	Molybdenum (Mo)	APHA .3125- B (Ed 24)
3164	CHEMICAL- WATER	Surface Water	Nickel (Ni)	APHA 3125- B (Ed 24)
3165	CHEMICAL- WATER	Surface Water	Nitrate Nitrogen as NO3-N	APHA 4110 IC (Ed. 24)
3166	CHEMICAL- WATER	Surface Water	Nitrate Nitrogen as NO3-N	APHA 4500-NO3 <sup>-</sup> -E (Ed. 24)
3167	CHEMICAL- WATER	Surface Water	Nitrate Nitrogen as NO3-N	IS 3025 (Pt. 34)
3168	CHEMICAL- WATER	Surface Water	Nitrite Nitrogen as NO2-N	APHA 4110-C (Ed. 24)
3169	CHEMICAL- WATER	Surface Water	Nitrite Nitrogen as NO2-N	APHA 4500-NO2 <sup>-</sup> -B (Ed. 24)
3170	CHEMICAL- WATER	Surface Water	Nitrite Nitrogen as NO2-N	IS 3025 (Pt. 34)
3171	CHEMICAL- WATER	Surface Water	Odour	APHA 2150-B (Ed. 24)
3172	CHEMICAL- WATER	Surface Water	Odour	IS 3025 (Pt. 5)





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3173	CHEMICAL- WATER	Surface Water	pH/ Hydrogen ion concentration	APHA 4500-H+-B (Ed. 24)
3174	CHEMICAL- WATER	Surface Water	pH/ Hydrogen ion concentration	IS 3025 (Pt. 11)
3175	CHEMICAL- WATER	Surface Water	Phenolic Compounds as C6H5OH Total Phenols	APHA 5530 C (Ed. 24)
3176	CHEMICAL- WATER	Surface Water	Phenolic Compounds as C6H5OH Total Phenols	IS 3025 (Pt. 43) Sec 1 (B)
3177	CHEMICAL- WATER	Surface Water	Phosphate (as PO43-)	APHA 4500-P-C (Ed. 24)
3178	CHEMICAL- WATER	Surface Water	Phosphate (as PO43-)	APHA 4110 IC (Ed. 24)
3179	CHEMICAL- WATER	Surface Water	Phosphate (as PO43-)	IS 3025 (Pt.31) Sec 1-A
3180	CHEMICAL- WATER	Surface water	Potassium (K)	APHA 3125- B (Ed 24)
3181	CHEMICAL- WATER	Surface Water	Reactive Silica (Sio2)	APHA 4500-SiO2 - C (Ed 24)
3182	CHEMICAL- WATER	Surface Water	Reactive Silica (Sio2)	IS 3025 (Pt. 35)
3183	CHEMICAL- WATER	Surface Water	Salinity	APHA 2520 B (Ed 24)
3184	CHEMICAL- WATER	Surface Water	Selenium (Se)	APHA 3125- B (Ed 24)
3185	CHEMICAL- WATER	Surface Water	Silver (Ag)	APHA 3125- B (Ed 24)
3186	CHEMICAL- WATER	Surface water	Sodium (Na)	APHA 3125- B (Ed 24)
3187	CHEMICAL- WATER	Surface Water	Sodium Adsorption Ratio	IS 11624
3188	CHEMICAL- WATER	Surface Water	Sulfite (SO32-)	APHA 4500-SO32- B (Ed 24)
3189	CHEMICAL- WATER	Surface Water	Sulphate (SO42-)	APHA 4110 IC (Ed. 24)
3190	CHEMICAL- WATER	Surface Water	Sulphate (SO42-)	APHA 4500-SO42- E (Ed. 24)
3191	CHEMICAL- WATER	Surface Water	Sulphate (SO42-)	IS 3025 (Pt. 24) B
3192	CHEMICAL- WATER	Surface Water	Sulphide (S2-)	APHA 4500-S2- D (Ed. 24)
3193	CHEMICAL- WATER	Surface Water	Sulphide (S2-)	IS 3025 (Pt. 24-2):
3194	CHEMICAL- WATER	Surface Water	Taste	IS 3025 (Pt. 8)
3195	CHEMICAL- WATER	Surface Water	Tin (Sn)	APHA 3125- B (Ed 24)
3196	CHEMICAL- WATER	Surface Water	Total Alkalinity as CaCO3	APHA 2320 - B (Ed. 24)
3197	CHEMICAL- WATER	Surface Water	Total Alkalinity as CaCO3	IS 3025 (Pt. 23)
3198	CHEMICAL- WATER	Surface Water	Total Dissolved Solids	APHA 2540 C (Ed. 24)
3199	CHEMICAL- WATER	Surface Water	Total Dissolved Solids	IS 3025 (Pt.16)
3200	CHEMICAL- WATER	Surface Water	Total Hardness (as CaCO3)	APHA 2340 C (Ed. 24)





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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
3201	CHEMICAL- WATER	Surface Water	Total Hardness (as CaCO3)	IS 3025 (Pt.21)
3202	CHEMICAL- WATER	Surface Water	Total Kjeldahl Nitrogen as N	APHA 4500-Norg-B (Ed. 24)
3203	CHEMICAL- WATER	Surface Water	Total Kjeldahl Nitrogen as N	IS 3025 (Pt. 34)
3204	CHEMICAL- WATER	Surface Water	Total Solids	APHA 2540 B (Ed. 24)
3205	CHEMICAL- WATER	Surface Water	Total Solids	IS 3025 (Pt. 15)
3206	CHEMICAL- WATER	Surface Water	Total Suspended Solids	APHA 2540 D (Ed. 24)
3207	CHEMICAL- WATER	Surface Water	Total Suspended Solids	IS 3025 (Pt.17)
3208	CHEMICAL- WATER	Surface Water	Turbidity	APHA 2130 B (Ed. 24)
3209	CHEMICAL- WATER	Surface Water	Turbidity	IS 3025 (Pt. 10):
3210	CHEMICAL- WATER	Surface Water	Uranium	APHA 3125- B (Ed. 24)
3211	CHEMICAL- WATER	Surface Water	Volatile Residue	APHA 2540 E (Ed. 24)
3212	CHEMICAL- WATER	Surface Water	Volatile Residue	IS 3025 (Pt. 18)
3213	CHEMICAL- WATER	Surface Water	Zinc (as Zn)	APHA 3125- B (Ed. 24)
3214	CHEMICAL- WATER	Water	Aluminium (Al)	APHA 3125- B (Ed 24)
3215	CHEMICAL- WATER	Water	Ammoniacal Nitrogen as NH3-N	APHA 4500-NH3 -C (Ed 24)
3216	CHEMICAL- WATER	Water	Ammoniacal Nitrogen as NH3-N	IS 3025 (Pt. 34)
3217	CHEMICAL- WATER	Water	Arsenic (As)	APHA 3125- B (Ed 24)
3218	CHEMICAL- WATER	Water	Boron as B Borates as B	APHA 3125- B (Ed 24)
3219	CHEMICAL- WATER	Water	Boron as B Borates as B	IS 13428 (Annex H)
3220	CHEMICAL- WATER	Water	Boron as B Borates as B	IS 3025 (Pt. 57)
3221	CHEMICAL- WATER	Water	Bromate	APHA 4110 by IC (Ed 24)
3222	CHEMICAL- WATER	Water	Bromate	ISO 15061 by IC
3223	CHEMICAL- WATER	Water	Chloride (Cl)	IS 3025 (Pt. 32)
3224	CHEMICAL- WATER	Water	Chromium (Cr)	APHA 3125- B (Ed 24)
3225	CHEMICAL- WATER	Water	Copper (Cu)	APHA 3125- B (Ed 24)
3226	CHEMICAL- WATER	Water	Iron (Fe)	APHA 3125- B (Ed 24)
3227	CHEMICAL- WATER	Water	Manganese (Mn)	APHA 3125- B (Ed 24)
3228	CHEMICAL- WATER	Water	Mercury (Hg)	APHA 3125- B (Ed 24)
3229	CHEMICAL- WATER	Water	Nitrate Nitrogen as NO3-N	APHA 4110 IC (Ed 24)
3230	CHEMICAL- WATER	Water	Nitrate Nitrogen as NO3-N	APHA 4500-NO3 <sup>-</sup> -E (Ed 24)





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3256

3257

3258

3259

CHEMICAL- WATER

CHEMICAL- WATER

CHEMICAL- WATER

CHEMICAL- WATER

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APHA 2510-B (Ed 24)

APHA 4110 IC (Ed 24)

APHA ,4500-F<sup>-</sup>D (Ed 24)

APHA 4110 IC (Ed 24)

IS 3025 (Pt. 27)

characteristic tested / against which tests are S.No **Discipline / Group Materials or Products tested** Specific Test Performed / performed and / or the Tests or type of tests techniques / equipment performed used 3231 CHEMICAL- WATER Water Nitrate Nitrogen as NO3-N IS 3025 (Pt. 34) 3232 CHEMICAL- WATER Water Nitrite Nitrogen as NO2-N APHA 41101C (Ed 24) CHEMICAL- WATER Water Nitrite Nitrogen as NO2-N 3233 APHA 4500-NO2-B (Ed 24) 3234 CHEMICAL- WATER Water Nitrite Nitrogen as NO2-N IS 3025 (Pt. 34) 3235 CHEMICAL- WATER Water APHA 3125- B (Ed 24) Sodium (Na) Sodium (Na) 3236 CHEMICAL- WATER Water IS 3025 (Pt. 45) 3237 CHEMICAL- WATER Water Sulphate (SO42-) APHA 4110 IC (Ed 24) 3238 CHEMICAL- WATER Water Sulphate (SO42-) APHA 4500-SO42- E (Ed 24) 3239 CHEMICAL- WATER Water Sulphate (SO42-) IS 3025 (Pt. 24) B 3240 CHEMICAL- WATER Water IS 3025 (Pt. 8) Taste 3241 CHEMICAL- WATER Water Turbidity APHA 2130 B (Ed 24) 3242 CHEMICAL- WATER Water Turbidity IS 3025 (Pt. 10) 3243 CHEMICAL- WATER IS 3025 (Pt. 65) Water as per Council Directive Aluminium (AI) 3244 CHEMICAL- WATER Water as per As per Council Directive APHA-4500-B - C (Ed 24) Boron as B Borates as B pH/ Hydrogen ion 3245 CHEMICAL- WATER APHA 4500-H+-B (Ed 24) Water as per As per Council Directive concentration pH/ Hydrogen ion 3246 CHEMICAL- WATER Water as per As per Council Directive IS 3025 (Pt. 11) concentration 3247 CHEMICAL- WATER Water as per Council Directive Chloride (Cl) APHA 4110 IC (Ed 24) CHEMICAL- WATER 3248 Water as per Council Directive Aluminium (AI) APHA 3125 B (Ed 24) 3249 CHEMICAL- WATER Water as per Council Directive Antimony (Sb) APHA 3125 B (Ed 24) 3250 CHEMICAL- WATER Water as per Council Directive Antimony (Sb) APHA 3125 B (Ed 24) 3251 CHEMICAL- WATER Water as per Council Directive Cadmium (Cd) APHA 3125 B (Ed 24) 3252 CHEMICAL- WATER Water as per Council Directive Chloride (Cl) APHA 4500-Cl<sup>-</sup>-G (Ed 24) 3253 CHEMICAL- WATER Water as per Council Directive Colour APHA 2120-B (Ed 24) 3254 CHEMICAL- WATER Water as per Council Directive Colour IS 3025 (Pt. 4) 3255 CHEMICAL- WATER Water as per Council Directive

Conductivity

Cyanide (CN-)

Cyanide (CN-)

Fluoride (F)

Fluoride (F)





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3260	CHEMICAL- WATER	Water as per Council Directive	Fluoride (F)	IS 3025 (Pt. 60)
3261	CHEMICAL- WATER	Water as per Council Directive	Lead (Pb)	APHA 3125 B (Ed 24)
3262	CHEMICAL- WATER	Water as per Council Directive	Molybdenum (Mo)	APHA 3125 B (Ed 24)
3263	CHEMICAL- WATER	Water as per Council Directive	Nickel (Ni)	APHA 3125 B (Ed 24)
3264	CHEMICAL- WATER	Water as per Council Directive	Odour	APHA 2150 -B (Ed 24)
3265	CHEMICAL- WATER	Water as per Council Directive	Odour	IS 3025 (Pt. 5):
3266	CHEMICAL- WATER	Water as per Council Directive	Selenium (Se)	APHA 3125 B (Ed 24)
3267	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Nitrate Nitrogen as NO3-N	APHA 4110 IC (Ed 24)
3268	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Colour	APHA 2120-B (Ed 24)
3269	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Cyanide (CN-)	APHA 4110 IC (Ed 24)
3270	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Fluoride (F)	APHA 4500-F <sup>-</sup> D (Ed 24)
3271	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	HexavalentChromium (Cr6+)	APHA 3500 Cr - B (Ed 24)
3272	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Nitrate Nitrogen as NO3-N	APHA 4500-NO3 <sup>-</sup> -E (Ed 24)
3273	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Odour	APHA 2150 -B (Ed 24)
3274	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	pH/ Hydrogen ion concentration	APHA 4500-H+-B (Ed 24)
3275	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Phenolic Compounds as C6H5OH Total Phenols	APHA 5530 C (Ed 24)
3276	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Sulphate (SO42-)	APHA 4500-SO42- E (Ed 24)





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3277	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Total Hardness (as CaCO3)	APHA 2340 C (Ed 24)
3278	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Total Solids	APHA 2540 B (Ed 24)
3279	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Turbidity	APHA 2130 B (Ed 24)
3280	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Cyanide (CN-)	IS 3025 (Pt. 27)
3281	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Hexavalent Chromium (Cr 6+)	IS 3025 (Pt. 52)
3282	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Iron (Fe)	APHA 3125- B (Ed 24)
3283	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Lead (Pb)	APHA 3125- B (Ed 24)
3284	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Magnesium (Mg)	APHA 3125- B (Ed 24)
3285	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Magnesium (Mg)	IS 3025 (Pt. 46) B
3286	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Manganese (Mn)	APHA 3125- B (Ed 24)
3287	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Nitrate Nitrogen as NO3-N	IS 3025 (Pt. 34)
3288	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Odour	IS 3025 (Pt. 5)
3289	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	pH/ Hydrogen ion concentration	IS 3025 (Pt. 11)
3290	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Phenolic Compounds as C6H5OH Total Phenols	IS 3025 (Pt. 43)





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against which tests are

Discipline / Group	Materials or Products tested	characteristic tested / Specific Test Performed / Tests or type of tests performed	against which tests are performed and / or the techniques / equipment used
CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Selenium (Se)	APHA 3125- B (Ed 24)
CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Sulphate (SO42-)	APHA 4110 IC (Ed 24)
CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Sulphate (SO42-)	IS 3025 (Pt. 24) B
CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Total Alkalinity as CaCO3	APHA 2320 - B (Ed 24)
CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Total Alkalinity as CaCO3	IS 3025 (Pt. 23)
CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Total Hardness (as CaCO3)	IS 3025 (Pt.21) A
CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Fluoride (F)	IS 3025 (Pt. 60)
CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Chloride (Cl)	IS 3025 (Pt. 32)
CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Arsenic (As)	APHA 3125- B (Ed 24)
CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Calcium (Ca)	APHA 3125- B (Ed 24)
CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Calcium (Ca)	IS 3025 (Pt. 40)
CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Chloride (Cl)	APHA 4110 IC (Ed 24)
CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Colour	IS 3025 (Pt. 4)
CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Copper (Cu)	APHA 3125- B (Ed 24)
	CHEMICAL- WATER CHEMICAL- WATER	CHEMICAL- WATER     Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry       CHEMICAL- WATER     Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry       CHEMICAL- WATER     Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry       CHEMICAL- WATER     Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry       CHEMICAL- WATER     Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry       CHEMICAL- WATER     Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry       CHEMICAL- WATER     Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry       CHEMICAL- WATER     Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry       CHEMICAL- WATER     Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry       CHEMICAL- WATER     Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Discipline / GroupMaterials or Products testedSpecific Test Performed / Tests or type of tests performedCHEMICAL- WATERWater for Industrial / Cooling Purpose, Water for Processed Fermentation IndustrySelenium (Se)CHEMICAL- WATERWater for Industrial / Cooling Purpose, Water for Processed Fermentation IndustrySulphate (SO42-)CHEMICAL- WATERWater for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation IndustrySulphate (SO42-)CHEMICAL- WATERWater for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation IndustryTotal Alkalinity as CaCO3CHEMICAL- WATERWater for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation IndustryTotal Alkalinity as CaCO3CHEMICAL- WATERWater for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation IndustryTotal Alkalinity as CaCO3CHEMICAL- WATERWater for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation IndustryFluoride (F)CHEMICAL- WATERWater for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation IndustryFluoride (CI)CHEMICAL- WATERWater for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation IndustryChemical / Arsenic (As)CHEMICAL- WATERWater for Industrial / Cooling Purpose, Water for Processed Food Indus





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3305	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Total Solids	IS 3025 (Pt. 15)
3306	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Turbidity	IS 3025 (Pt. 10)
3307	CHEMICAL- WATER	Water for Industrial / Cooling Purpose, Water for Processed Food Industry, Water for Ice Manufacture, Water for Fermentation Industry	Zinc (as Zn)	APHA 3125- B (Ed 24)
3308	CHEMICAL- WATER	Water for Irrigation	Carbonate Alkalnity as CaCO3	IS 3025 (Pt. 23)
3309	CHEMICAL- WATER	Water for Irrigation	Bicarbonate Alkalinity as CaCO3	IS 3025 (Pt. 23)
3310	CHEMICAL- WATER	Water for Irrigation	Boron as B	APHA 3125- B (Ed 24)
3311	CHEMICAL- WATER	Water for Irrigation	Boron as B	IS 13428 (Annex H)
3312	CHEMICAL- WATER	Water for Irrigation	Boron as B	IS 3025 (Pt. 57)
3313	CHEMICAL- WATER	Water for Irrigation	Calcium (Ca)	IS 3025 (Pt. 40)
3314	CHEMICAL- WATER	Water for Irrigation	Calcium (Ca)	APHA 3125- B (Ed 24)
3315	CHEMICAL- WATER	Water for Irrigation	Chloride (Cl)	APHA 4500-Cl <sup>-</sup> -G (Ed 24)
3316	CHEMICAL- WATER	Water for Irrigation	Chloride (Cl)	IS 3025 (Pt. 32)
3317	CHEMICAL- WATER	Water for Irrigation	Conductivity	APHA 2510-B (Ed 24)
3318	CHEMICAL- WATER	Water for Irrigation	Magnesium (Mg)	APHA 3125- B (Ed 24)
3319	CHEMICAL- WATER	Water for Irrigation	Magnesium (Mg)	IS 3025 (Pt. 46) B
3320	CHEMICAL- WATER	Water for Irrigation	pH/ Hydrogen ion concentration	IS 3025 (Pt. 11)
3321	CHEMICAL- WATER	Water for Irrigation	Sodium (Na)	APHA 3125- B (Ed 24)
3322	CHEMICAL- WATER	Water for Irrigation	Sodium (Na)	IS 3025 (Pt. 45):
3323	CHEMICAL- WATER	Water for Irrigation	Sodium Adsorption Ratio	IS 11624
3324	CHEMICAL- WATER	Water for Swimming Pool	Acidity as CaCO3	APHA 2310 - B (Ed 24)
3325	CHEMICAL- WATER	Water for Swimming Pool	Bicarbonate Alkalnity as CaCO3	APHA 2320- B (Ed 24)
3326	CHEMICAL- WATER	Water for Swimming Pool	Biochemical Oxygen Demand (BOD) for 3 days / for 5 days at 27oC / 20oC	APHA 5210 - B (Ed 24)
3327	CHEMICAL- WATER	Water for Swimming Pool	Chloride (Cl)	APHA 4110 IC (Ed 24)
3328	CHEMICAL- WATER	Water for Swimming Pool	Chlorine (Residual)	APHA 4500-CI-G (Ed 24)





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3329	CHEMICAL- WATER	Water for Swimming Pool	Colour	APHA 2120-B (Ed 24)
3330	CHEMICAL- WATER	Water for Swimming Pool	Odour	APHA 2150 -B (Ed 24)
3331	CHEMICAL- WATER	Water for Swimming Pool	pH/ Hydrogen ion concentration	APHA 4500-H+-B (Ed 24)
3332	CHEMICAL- WATER	Water for Swimming Pool	Total Dissolved Solids	APHA 2540 C (Ed 24)
3333	CHEMICAL- WATER	Water for Swimming Pool	Total Hardness (as CaCO3)	APHA 2340 C (Ed 24)
3334	CHEMICAL- WATER	Water for Swimming Pool	Turbidity	APHA 2130 B (Ed 24)
3335	CHEMICAL- WATER	Water for Swimming Pool	Volatile Residue	APHA 2540 E (Ed 24)
3336	CHEMICAL- WATER	Water for Swimming Pools	Aluminium (Al)	APHA 3125- B (Ed 24)
3337	CHEMICAL- WATER	Water for Swimming Pools	Aluminium (Al)	IS 3025 (Pt. 55)
3338	CHEMICAL- WATER	Water for Swimming Pools	Chloride (Cl)	APHA 4500-CI <sup>-</sup> -G (Ed 24)
3339	CHEMICAL- WATER	Water for Swimming Pools	Chloride (Cl)	IS 3025 (Pt. 32)
3340	CHEMICAL- WATER	Water for Swimming Pools	Chlorine (Residual)	IS 3025 (P 26)
3341	CHEMICAL- WATER	Water for Swimming Pools	Colour	IS 3025 (Pt. 4)
3342	CHEMICAL- WATER	Water for Swimming Pools	Iron (Fe)	APHA 3125- B (Ed 24)
3343	CHEMICAL- WATER	Water for Swimming Pools	Lead (Pb)	APHA 3125- B (Ed 24)
3344	CHEMICAL- WATER	Water for Swimming Pools	Odour	IS 3025 (Pt. 5)
3345	CHEMICAL- WATER	Water for Swimming Pools	pH/ Hydrogen ion concentration	IS 3025 (Pt. 11)
3346	CHEMICAL- WATER	Water for Swimming Pools	Taste	IS 3025 (Pt. 8)
3347	CHEMICAL- WATER	Water for Swimming Pools	Total Alkalinity as CaCO3	APHA 2320 - B (Ed 24)
3348	CHEMICAL- WATER	Water for Swimming Pools	Total Alkalinity as CaCO3	IS 3025 (Pt. 23)
3349	CHEMICAL- WATER	Water for Swimming Pools	Total Dissolved Solids	IS 3025 (Pt.16)
3350	CHEMICAL- WATER	Water for Swimming Pools	Turbidity	IS 3025 (Pt. 10)
3351	CHEMICAL- WATER	Water from Purifiers	Magnesium (Mg)	APHA 3125- B (Ed 24)
3352	CHEMICAL- WATER	Water from Purifiers	Acidity as CaCO3	IS 3025 (Pt. 22)
3353	CHEMICAL- WATER	Water from Purifiers	Aluminium (Al)	APHA 3125- B (Ed 24)
3354	CHEMICAL- WATER	Water from Purifiers	Ammoniacal Nitrogen as NH3-N	IS 3025 (Pt. 34)
3355	CHEMICAL- WATER	Water from Purifiers	Anionic Surface active Agents (as MBAS)	IS 3025 (Pt 68)
3356	CHEMICAL- WATER	Water from Purifiers	Antimony (Sb)	APHA 3125- B (Ed 24)
3357	CHEMICAL- WATER	Water from Purifiers	Arsenic (As)	APHA 3125- B (Ed 24)





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3358	CHEMICAL- WATER	Water from Purifiers	Bicarbonate Alkalnity as CaCO3	IS 3025 (Pt. 23)
3359	CHEMICAL- WATER	Water from Purifiers	Biochemical Oxygen Demand (BOD) for 3 days / for 5 days at 27oC / 20oC	IS 3025 (Pt. 44)
3360	CHEMICAL- WATER	Water from Purifiers	Boron as B Borates as B	APHA 3125- B (Ed 24)
3361	CHEMICAL- WATER	Water from Purifiers	Bromate	APHA 4110 by IC (Ed 24)
3362	CHEMICAL- WATER	Water from Purifiers	Cadmium (Cd)	APHA 3125- B (Ed 24)
3363	CHEMICAL- WATER	Water from Purifiers	Calcium (Ca)	IS 3025 (Pt. 40)
3364	CHEMICAL- WATER	Water from Purifiers	Carbonate Alkalnity as CaCO3	IS 3025 (Pt. 23)
3365	CHEMICAL- WATER	Water from Purifiers	Chemical Oxygen Demand (COD)	IS 3025 (Pt. 58)
3366	CHEMICAL- WATER	Water from Purifiers	Chloride (Cl)	APHA 4500-Cl <sup>-</sup> -G(Ed 24)
3367	CHEMICAL- WATER	Water from Purifiers	Colour	IS 3025 (Pt. 4)
3368	CHEMICAL- WATER	Water from Purifiers	Copper (Cu)	APHA 3125- B (Ed 24)
3369	CHEMICAL- WATER	Water from Purifiers	Cyanide (CN-)	IS 3025 (Pt. 27)
3370	CHEMICAL- WATER	Water from Purifiers	Fixed Residue	IS 3025 (Pt. 18)
3371	CHEMICAL- WATER	Water from Purifiers	Fluoride (F)	APHA 4500-F <sup>-</sup> D (Ed 24)
3372	CHEMICAL- WATER	Water from Purifiers	Hexavalent Chromium (Cr 6+)	IS 3025 (Pt. 52)
3373	CHEMICAL- WATER	Water from Purifiers	Iron (Fe)	APHA 3125- B (Ed 24)
3374	CHEMICAL- WATER	Water from Purifiers	Lead (Pb)	APHA 3125- B (Ed 24)
3375	CHEMICAL- WATER	Water from Purifiers	Manganese (Mn)	APHA 3125- B (Ed 24)
3376	CHEMICAL- WATER	Water from Purifiers	Mercury (Hg)	APHA 3125- B (Ed 24)
3377	CHEMICAL- WATER	Water from Purifiers	Mineral Oil	PBTI/SOP/20/TP-13 FTIR; Issue No. & Date 01/11.04
3378	CHEMICAL- WATER	Water from Purifiers	Molybdenum (Mo)	APHA 3125- B (Ed 24)
3379	CHEMICAL- WATER	Water from Purifiers	Nickel (Ni)	APHA 3125- B (Ed 24)
3380	CHEMICAL- WATER	Water from Purifiers	Nitrate Nitrogen as NO3-N	IS 3025 (Pt. 34)
3381	CHEMICAL- WATER	Water from purifiers	Nitrite Nitrogen as NO2-N	IS 3025 (Pt. 34)
3382	CHEMICAL- WATER	Water from purifiers	Odour	IS 3025 (Pt. 5)
3383	CHEMICAL- WATER	Water from Purifiers	pH/ Hydrogen ion concentration	IS 3025 (Pt. 11)
3384	CHEMICAL- WATER	Water from Purifiers	Phenolic Compounds as C6H5OH Total Phenols	IS 3025 (Pt. 43)





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3385	CHEMICAL- WATER	Water from Purifiers	Phosphate (as PO43-)	IS 3025 (Pt.31)
3386	CHEMICAL- WATER	Water From purifiers	Reactive Silica (Sio2)	IS 3025 (Pt. 35)
3387	CHEMICAL- WATER	Water from Purifiers	Sodium Adsorption Ratio	IS 11624
3388	CHEMICAL- WATER	Water from Purifiers	Sulfite (SO32-)	APHA 4500-SO32- B (Ed 24)
3389	CHEMICAL- WATER	Water from purifiers	Sulphate (SO42-)	IS 3025 (Pt. 24) B
3390	CHEMICAL- WATER	Water from Purifiers	Sulphide (S2-)	IS 3025 (Pt. 29)
3391	CHEMICAL- WATER	Water from Purifiers	Taste	IS 3025 (Pt. 8)
3392	CHEMICAL- WATER	Water from Purifiers	Tin (Sn)	APHA 3125- B (Ed 24)
3393	CHEMICAL- WATER	Water from Purifiers	Total Alkalinity as CaCO3	IS 3025 (Pt. 23)
3394	CHEMICAL- WATER	Water from Purifiers	Total Kjeldahl Nitrogen as N	IS 3025 (Pt. 34)
3395	CHEMICAL- WATER	Water from Purifiers	Total Solids	IS 3025 (Pt. 15)
3396	CHEMICAL- WATER	Water from Purifiers	Total Suspended Solids	IS 3025 (Pt.17)
3397	CHEMICAL- WATER	Water from Purifiers	Turbidity	IS 3025 (Pt. 10)
3398	CHEMICAL- WATER	Water from Purifiers	Uranium	APHA 3125- B (Ed 24)
3399	CHEMICAL- WATER	Water from Water Purifiers	Biochemical Oxygen Demand (BOD) for 3 days / for 5 days at 27oC / 20oC	APHA 5210 - B (Ed 24)
3400	CHEMICAL- WATER	Water from Water Purifiers	Acidity as CaCO3	APHA 2310 - B (Ed 24)
3401	CHEMICAL- WATER	Water from Water Purifiers	Ammoniacal Nitrogen as NH3-N	APHA 4500-NH3 -C (Ed 24)
3402	CHEMICAL- WATER	Water from Water Purifiers	Bicarbonate Alkalinity as CaCO3	APHA 2320-B (Ed 24)
3403	CHEMICAL- WATER	Water from Water Purifiers	Bromate	ISO 15061 by IC
3404	CHEMICAL- WATER	Water from Water Purifiers	Carbonate Alkalnity as CaCO3	APHA 2320-B (Ed 24)
3405	CHEMICAL- WATER	Water from Water Purifiers	Chemical Oxygen Demand (COD)	APHA 5220 - B (Ed 24)
3406	CHEMICAL- WATER	Water from Water Purifiers	Chloride (Cl)	APHA 4110 IC (Ed 24)
3407	CHEMICAL- WATER	Water from Water Purifiers	Chloride (Cl)	IS 3025 (Pt. 32)
3408	CHEMICAL- WATER	Water from Water Purifiers	Colour	APHA 2120-B (Ed 24)
3409	CHEMICAL- WATER	Water from Water Purifiers	Fixed Residue	APHA 2540 E (Ed 24)
3410	CHEMICAL- WATER	Water from Water Purifiers	Fluoride (F)	APHA 4110 IC (Ed 24)
3411	CHEMICAL- WATER	Water from Water Purifiers	Fluoride (F)	IS 3025 (Pt. 60)
3412	CHEMICAL- WATER	Water from Water Purifiers	Hexavalent Chromium (Cr 6+)	APHA 3500 Cr (Ed 24)





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3413	CHEMICAL- WATER	Water from Water Purifiers	Nitrate Nitrogen as NO3-N	APHA 4500-NO3 <sup>-</sup> -E (Ed 24)
3414	CHEMICAL- WATER	Water from Water Purifiers	Nitrate Nitrogen as NO3-N	APHA 4110 IC (Ed 24)
3415	CHEMICAL- WATER	Water from Water Purifiers	Nitrite Nitrogen as NO2-N	APHA 4500-NO2 <sup>-</sup> -B (Ed 24)
3416	CHEMICAL- WATER	Water from Water Purifiers	Nitrite Nitrogen as NO2-N	APHA 4110 1C (Ed 24)
3417	CHEMICAL- WATER	Water from Water Purifiers	Odour	APHA 2150 (Ed 24)
3418	CHEMICAL- WATER	Water from Water Purifiers	pH/ Hydrogen ion concentration	APHA 4500-H+-B (Ed 24)
3419	CHEMICAL- WATER	Water from Water Purifiers	Phenolic Compounds as C6H5OH Total Phenols	APHA 5530 C (Ed 24)
3420	CHEMICAL- WATER	Water from Water Purifiers	Phosphate (as PO43-)	APHA 4500-P-C (Ed 24)
3421	CHEMICAL- WATER	Water from Water Purifiers	Phosphate (as PO43-)	APHA 4110 IC (Ed 24)
3422	CHEMICAL- WATER	Water from Water Purifiers	Reactive Silica (Sio2)	APHA 4500- SiO2 - C (Ed 24)
3423	CHEMICAL- WATER	Water from Water Purifiers	Sulphate (SO42-)	APHA 4500-SO42- E (Ed 24)
3424	CHEMICAL- WATER	Water from Water Purifiers	Sulphate (SO42-)	APHA 4110 IC (Ed 24)
3425	CHEMICAL- WATER	Water from Water Purifiers	Sulphide (S2-)	APHA 4500-S2- D (Ed 24)
3426	CHEMICAL- WATER	Water from Water Purifiers	Total Dissolved Solids	APHA 2540 C (Ed 24)
3427	CHEMICAL- WATER	Water from Water Purifiers	Total Hardness (as CaCO3)	APHA 2340 C (Ed 24)
3428	CHEMICAL- WATER	Water from Water Purifiers	Total Kjeldahl Nitrogen as N	APHA 4500-Norg-B (Ed 24)
3429	CHEMICAL- WATER	Water from Water Purifiers	Total Solids	APHA 2540 B (Ed 24)
3430	CHEMICAL- WATER	Water from Water Purifiers	Total Alkalinity as CaCO3	APHA 2320 - B (Ed 24)
3431	CHEMICAL- WATER	Water from Water Purifiers	Total Suspended Solids	APHA 2540 D (Ed 24)
3432	CHEMICAL- WATER	Water from Water Purifiers	Turbidity	APHA 2130 B (Ed 24)
3433	CHEMICAL- WATER	Water from Water Purifiers	Volatile Residue	APHA 2540 E (Ed 24)
3434	CHEMICAL- WATER	Waters from Purifiers	Sodium (Na)	IS 3025 (Pt. 45)

NOTE- The Laboratory has demonstrated competence for the stated scope for WATER. This however does not fully cover the specification requirements of BIS for the Packaged Drinking Water as per IS 14543 and the Packaged Natural Mineral Water IS 13428.