National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : CALI-LABS PVT. LTD., KHASRA NO - 11/1/1/1/2/2, WARD NO. 79, LAMBAKHEDA BAIRASIA ROAD, BHOPAL, MADHYA PRADESH, 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
Permanent Facility				
1	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionary Products	Salmonella	IS: 5887 (Pt 3)
2	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products	E. coli	IS: 5887 (Pt. 1)
3	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products	Listeria monocytogenes	IS:14988 (Pt 1)
4	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products	Yeast & Mould	IS: 5403
5	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products	Coliform	IS: 5401 (pt 1)
6	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products	Bacillus cereus	IS:5887 (pt. 6)
7	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products	Coliform	IS:5401 (Pt 1)
8	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products	Shigella	IS:5887 (Pt-7)
9	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products	Total Bacterial count	IS:5402
10	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Bakery & Confectionery Products	Yeast & Mould	IS: 5403
11	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic	E. coli	IS:5887 (pt. 1)
12	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Bacterial Count	IS:5402
13	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Coliform	IS: 5401 (Pt 1)

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14	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Yeast & Mould	IS: 5403
15	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic / Non-Alcoholic)	Yeast & Mould	IS:5403
16	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic and Non Alcoholic)	Coliform	IS:5401 (Pt 1)
17	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic and Non Alcoholic)	Listeria monocytogenes	IS: 14988 (Pt 1)
18	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic and Non Alcoholic)	Salmonella	IS:5887 (Pt 3)
19	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic and Non Alcoholic)	Shigella	IS: 5887 (Pt 7)
20	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic and Non Alcoholic)	Staphylococcus aureus	IS:5887 (Pt. 2)
21	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic and Non Alcoholic)	Vibrio cholerae	IS: 5887 (Pt 5)
22	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages (Alcoholic and Non Alcoholic)	Vibrio parahaemolyticus	IS: 5887 (Pt 5)
23	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Coliform	IS:5401 (Pt 1)
24	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Yeast & Mould	IS: 5403
25	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned & Processed Foods	Yeast & Mould	IS: 5403
26	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned and Processed Food	Bacillus cereus	IS:5887 (pt. 6)
27	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned and Processed Food	Bacterial Count	IS: 5402

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28	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned and Processed Food	Coliform	IS: 5401 (Pt 1)
29	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned and Processed Food	E. coli	IS: 5887 (Pt 1)
30	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned and Processed Food	Listeria monocytogenes	IS: 14988 (Pt 1)
31	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned and Processed Food	Salmonella	IS: 5887 (Pt 3)
32	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned and Processed Food	Shigella	IS: 5887 (Pt 7)
33	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned and Processed Food	Staphylococcus aureus	IS: 5887 (Pt 2)
34	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Bacillus cereus	IS:5887 (pt. 6)
35	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Bacterial Count	IS:5402
36	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Coliform	IS:5401 (Pt 1)
37	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Coliform	IS:5401 (Pt 1)
38	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	E.Coli	IS:5402
39	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Listeria Monocytogenes	IS: 4988 (Pt 1)
40	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Salmonella	IS:5887 (Pt 3)
41	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Shigella	IS:5887 (Pt 7)

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42	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Staphylococcus Aureus	IS:5887 (Pt 2)
43	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Yeast & Mould	IS 5403
44	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal Products	Yeast & Mould	IS:5403
45	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products / Jam / Juice / Concentrates / Sauce	Bacillus cereus	IS: 5887 (Pt 6)
46	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products / Jam / Juice / Concentrates / Sauce	Bacterial Count	IS: 5402
47	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products / Jam / Juice / Concentrates / Sauce	Coliform	IS: 5401 (Pt 1)
48	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products / Jam / Juice / Concentrates / Sauce	Coliform	IS:5401 (Pt 1)
49	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products / Jam / Juice / Concentrates / Sauce	E coli	IS: 5887 (Pt 1)
50	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products / Jam / Juice / Concentrates / Sauce	Listeria monocytogenes	IS: 14988 (Pt 1)
51	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products / Jam / Juice / Concentrates / Sauce	Salmonella	IS: 5887 (Pt 3)
52	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products / Jam / Juice / Concentrates / Sauce	Shigella	IS: 5887 (Pt 7)
53	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products / Jam / Juice / Concentrates / Sauce	Staphylococcus aureus	IS: 5887 (Pt 2)
54	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products / Jam / Juice / Concentrates / Sauce	Vibrio cholerae	IS:5887 (Pt 5)
55	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products / Jam / Juice / Concentrates / Sauce	Vibrio parahaemolyticus	IS:5887 (Pt 5)

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56	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit & Fruit Products / Jam / Juice / Concentrates / Sauce	Yeast & Mould	IS:5403
57	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Bacillus cereus	IS:5887 (pt. 6)
58	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Bacterial Count	IS: 5402
59	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Coliform	IS: 5401 (Pt 1)
60	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Coliform	IS:5401 (Pt 1)
61	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	E coli	IS: 5887 (Pt 1)
62	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Listeria monocytogenes	IS: 14988 (Pt 1)
63	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Salmonella	IS:5887 (Pt 3)
64	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Shigella	IS: 5887 (Pt 7)
65	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Staphylococcus aureus	IS: 5887 (Pt 2)
66	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Yeast & Mould	IS:5403
67	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Herbs, Spices & Condiments	Yeast & Mould	IS:5403
68	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey & Honey Products	Bacillus cereus	IS:5887 (pt. 6)
69	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey & Honey Products	Bacterial Count	IS: 5402

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70	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey & Honey Products	Coliform	IS: 5401 (Pt 1)
71	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey & Honey Products	Coliform	IS: 5401 (Pt 1)
72	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey & Honey Products	E coli	IS: 5887 (Pt 1)
73	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey & Honey Products	Listeria monocytogenes	IS: 14988 (Pt 1)
74	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey & Honey Products	Salmonella	IS: 5887 (Pt 3)
75	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey & Honey Products	Shigella	IS: 5887 (Pt 7)
76	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Honey & Honey Products	Staphylococcus aureus	IS: 5887 (Pt 2)
77	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Bacterial Count	IS: 5402
78	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Coliform	IS: 5401 (Pt 1)
79	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	E.coli	IS: 5887 (Pt 1)
80	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Listeria Monocytogenes	IS: 14988 (Pt 1)
81	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Salmonella	IS: 5887 (Pt 3)
82	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Staphylococcus Aureus	IS: 5887 (Pt 2)
83	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Yeast & Mould	IS: 5403

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84	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Meat Products	Yeast & Mould	IS: 5403
85	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Bacillus cereus	IS: 5887 (Pt 6)
86	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Bacterial Count	IS: 5402
87	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Coliform	IS: 5401 (Pt 1)
88	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Coliform	IS:5401 (Pt 1)
89	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Yeast & Mould	IS: 5403
90	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk & Dairy Products	Yeast & Mould	IS:5403
91	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	E coli	IS: 5887 (Pt 1)
92	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Listeria monocytogenes	IS: 14988 (Pt 1)
93	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Salmonella	IS: 5887 (Pt 3)
94	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Shigella	IS: 5887 (Pt 7)
95	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Milk and Dairy Products	Staphylococcus aureus	IS: 5887 (Pt 2)
96	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nut Products	Bacterial Count	IS: 5402
97	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nut Products	Coliform	IS: 5401 (Pt 1)

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98	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nut Products	Coliform	IS: 5401 (Pt 1)
99	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nut Products	E. Coli	IS: 5887 (Pt 1)
100	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nut Products	Salmonella	IS: 5887 (Pt 3)
101	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nut Products	Shigella	IS:5887 (Pt 7)
102	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nut Products	Staphylococcus Aureus	IS:5887 (Pt 2)
103	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nut Products	Yeast & Mould	IS:5403
104	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Nuts & Nut Products	Yeast & Mould	IS:5403
105	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks and Instant Mixes	Bacillus cereus	IS: 5887 (Pt 6)
106	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks and Instant Mixes	Bacterial Count	IS: 5402
107	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks and Instant Mixes	Coliform	IS: 5401 (Pt 1)
108	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks and Instant Mixes	Coliform	IS:5401 (Pt 1)
109	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks and Instant Mixes	E coli	IS: 5887 (Pt 1)
110	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks and Instant Mixes	Listeria monocytogenes	IS: 14988 (Pt 1)
111	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks and Instant Mixes	Salmonella	IS: 5887 (Pt 3)

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112	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks and Instant Mixes	Shigella	IS: 5887 (Pt 7)
113	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks and Instant Mixes	Staphylococcus aureus	IS: 5887 (Pt 2)
114	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks and Instant Mixes	Yeast & Mould	IS: 5403
115	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Snacks and Instant Mixes	Yeast & Mould	IS:5403
116	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable and Vegetable Products	Bacterial Count	IS: 5402
117	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable and Vegetable Products	Coliform	IS: 5401 (Pt 1)
118	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable and Vegetable Products	E coli	IS:5887 (Pt 1)
119	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable and Vegetable Products	Listeria monocytogenes	IS: 14988 (Pt 1)
120	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable and Vegetable Products	Salmonella	IS: 5887 (Pt 3)
121	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable and Vegetable Products	Shigella	IS: 5887 (Pt 7)
122	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetable and Vegetable Products	Staphylococcus aureus	IS:5887 (Pt 2)
123	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Coliform	IS:5401 (Pt 1)
124	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Vibrio cholerae	IS:5887 (Pt 5)
125	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Yeast & Mould	IS:5403

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126	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Vegetables & Vegetable Products	Yeast & Mould	IS:5403
127	BIOLOGICAL- WATER	Drinking Water / RO Water	Coliform	IS: 15185
128	BIOLOGICAL- WATER	Drinking Water / RO Water	Coliform	IS:5401 (Pt 1)
129	BIOLOGICAL- WATER	Drinking Water / RO Water	E Coli	IS:15185
130	BIOLOGICAL- WATER	Ground Water / Surface Water	Coliform	IS: 15185
131	BIOLOGICAL- WATER	Ground Water / Surface Water	Coliform	IS:5401 (Pt 1)
132	BIOLOGICAL- WATER	Ground Water / Surface Water	E coli	IS: 15185
133	BIOLOGICAL- WATER	Packaged Drinking Water	Aerobic Microbial Count @ 20-22°C	IS: 5402
134	BIOLOGICAL- WATER	Packaged Drinking Water	Aerobic Microbial Count @ 37°C	IS: 5402
135	BIOLOGICAL- WATER	Packaged Drinking Water	Coliform	IS: 5401(Pt-01)
136	BIOLOGICAL- WATER	Packaged Drinking Water	E coli	IS: 15185
137	BIOLOGICAL- WATER	Packaged Drinking Water	Faecal streptococci	IS: 15186
138	BIOLOGICAL- WATER	Packaged Drinking Water	Pseudomonas aeruginosa	IS: 13428 (Annex D)
139	BIOLOGICAL- WATER	Packaged Drinking Water	Salmonella	IS: 15187
140	BIOLOGICAL- WATER	Packaged Drinking Water	Shigella	IS: 5887 (Pt 7)
141	BIOLOGICAL- WATER	Packaged Drinking Water	Staphylococcus aureus	IS: 5887 (Pt 2)
142	BIOLOGICAL- WATER	Packaged Drinking Water	Sulphite Reducing anaerobes	IS: 13428 (Annex C)
143	BIOLOGICAL- WATER	Packaged Drinking Water	Vibrio parahaemolyticus	IS: 5887 (Pt 5)
144	BIOLOGICAL- WATER	Packaged Drinking Water	Vibrio cholerae	IS: 5887 (Pt 5)
145	BIOLOGICAL- WATER	Packaged Drinking Water	Yeast & Mould	IS: 5403
146	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Coliform	IS: 5401 (Pt 1)
147	BIOLOGICAL- WATER	Packaged Natural Mineral Water	E coli	IS: 15185
148	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Faecal streptococci	IS: 15186
149	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Pseudomonas aeruginosa	IS: 13428 (Annex D)
150	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Salmonella	IS: 15187
151	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Shigella	IS:5887 (Pt 7)
152	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Staphylococcus aureus	IS: 5887 (Pt 2)
153	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Sulphite Reducing anaerobes	IS:13428 (Annex C)

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154	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Vibrio parahaemolyticus	IS:5887 (Pt 5)
155	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Vibrio cholerae	IS:5887 (Pt 5)
156	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Yeast & Mould Count	IS: 5403
157	CHEMICAL- ANIMAL FOOD & FEEDS	Cattle / Fish Feed Compounds	Acid Insoluble Ash	IS:2052, Clause 4.3 & 7.1
158	CHEMICAL- ANIMAL FOOD & FEEDS	Cattle / Fish Feed Compounds	Ash	IS:2052
159	CHEMICAL- ANIMAL FOOD & FEEDS	Cattle /Fish feed compound	Moisture	IS:2052, Clause 4.3 & 7.1
160	CHEMICAL- ANIMAL FOOD & FEEDS	Cattle/ Fish Feed Compounds	Crude Fat	IS:2052, Clause 4.3 & 7.1
161	CHEMICAL- ANIMAL FOOD & FEEDS	Cattle/ Fish Feed Compounds	Crude Protein	IS:2052, Clause 4.3 & 7.1
162	CHEMICAL- ANIMAL FOOD & FEEDS	Cattle/ Fish Feed Compounds	Calcium	IS:13433 (Pt 2)
163	CHEMICAL- ANIMAL FOOD & FEEDS	Cattle/ Fish Feed Compounds	Carbohydrate (By Calculation)	IS:1656
164	CHEMICAL- ANIMAL FOOD & FEEDS	Cattle/ Fish Feed Compounds	Crude Fibre	IS:2052, Clause 4.3 & 7.1
165	CHEMICAL- ANIMAL FOOD & FEEDS	Cattle/ Fish Feed Compounds	Energy	IS:13285
166	CHEMICAL- ANIMAL FOOD & FEEDS	Cattle/ Fish Feed Compounds	Salt as Sodium Chloride	IS:2052, Clause 4.3 & 7.1
167	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond	Crude Fibre	IS : 4684, Appendix H
168	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/ Butter oil	Baudouin Test	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - MILK AND MILK PRODUCTS, Clause 13.6
169	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/ Butter oil	Butyro-refractometer	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - MILK AND MILK PRODUCTS, Clause 13.3
170	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/ Butter oil	Free Fatty Acid	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS – MILK AND MILK PRODUCTS, Clause 13.4

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171	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/ Butter oil	Polenske Value	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS -- MILK AND MILK PRODUCTS, Clause 13.5
172	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Anhydrous Milk Fat/ Butter oil	Reichert Meissl Value	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS -MILK AND MILK PRODUCTS, Clause 13.5
173	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Alcoholic Acidity	MANUAL OF METHODS OF ANALYSIS OF FOODS - CEREAL AND CEREAL PRODUCTS, Clause 8.5
174	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Gluten	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - CEREAL AND CEREAL PRODUCTS, Clause 8.4
175	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, cakes, chips, wafers, pastry, brownie, muffin	Acid Insoluble ash	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - CEREAL AND CEREAL PRODUCTS, Clause 14.4
176	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, cakes, chips, wafers, pastry, brownie, muffin	Acidity of extracted fat	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - CEREAL AND CEREAL PRODUCTS, Clause 14.5
177	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, cakes, chips, wafers, pastry, brownie, muffin	Ash	IS:12711, Clause 6
178	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, cakes, chips, wafers, pastry, brownie, muffin	Carbohydrate (By Calculation)	IS:1656, Annex C
179	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, cakes, chips, wafers, pastry, brownie, muffin	Crude fibre	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - CEREAL AND CEREAL PRODUCTS, Clause 8.9
180	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, cakes, chips, wafers, pastry, brownie, muffin	Energy (By Calculation)	IS:13285, Clause 3.5
181	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, cakes, chips, wafers, pastry, brownie, muffin	Fat	IS:12711, Clause 10

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182	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, cakes, chips, wafers, pastry, brownie, muffin	Moisture	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - CEREAL AND CEREAL PRODUCTS, Clause 2.0
183	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, cakes, chips, wafers, pastry, brownie, muffin	Protein	IS:7219
184	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, cakes, chips, wafers, pastry, brownie, muffin	Sugar	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - MILK AND MILK PRODUCTS, Clause 9.4.1
185	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, bun, khari, toast, cookies, rusk	Ash	Cl 6 of IS:12711
186	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, bun, khari, toast, cookies, rusk	Carbohydrate (By Calculation)	IS:1656, Annex C
187	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, bun, khari, toast, cookies, rusk	Energy (By Calculation)	IS:13285
188	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, bun, khari, toast, cookies, rusk	Fat	IS:12711, Clause 10
189	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, bun, khari, toast, cookies, rusk	Moisture	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - CEREAL AND CEREAL PRODUCTS, Clause 2.0
190	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, bun, khari, toast, cookies, rusk	pH	IS:12711, Clause 12
191	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, bun, khari, toast, cookies, rusk	Protein	IS:7219
192	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, bun, khari, toast, cookies, rusk	Total Solids	IS:12711
193	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Salt	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - MILK AND MILK PRODUCTS, Clause 12.4

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194	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Discoloured and Immature Seeds (Cumin)	IS: 2443
195	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Empty & Malformed Capsules by Count (Cardamom)	IS:13446
196	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Immature and Shrivelled Capsules (Cardamom)	IS: 13446
197	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Insect Damaged Matter (Cardamom)	IS: 13446
198	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Light Seeds / Brown Seeds (Cardamom)	IS: 13446
199	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese	Milk Protein	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS –MILK AND MILK PRODUCTS, Clause 14.4, 16.4, 19.1
200	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chhena / Paneer	Fat	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - MILK AND MILK PRODUCTS, Clause 1.3.4
201	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chhena / Paneer	Moisture	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS – MILK AND MILK PRODUCTS, Clause 3.2, 5.2, 6.2, 7.2, 8.2, 10.2, 11.2, 12.2, 13.2, 17.2
202	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) – powder and whole	Broken Fruits, Seed and Fragments (Chillies)	IS: 2322
203	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) – powder and whole	Unriped and Marked Fruits (Chillies)	IS: 2322
204	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	Khoker Cloves	IS: 4404
205	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	Mother Cloves	IS: 4404

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206	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander(whole and powder)	Damaged/Discoloured Fruits (Coriander)	IS: 2443
207	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander(whole and powder)	Split Fruits (Coriander)	IS: 2443
208	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oil & Vanaspati	Added colouring matter	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - OILS AND FATS
209	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oil & Vanaspati	Baudouin Test	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - OILS AND FATS, Clause 15.0
210	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oil & Vanaspati	Insoluble Bromide	IS:4276
211	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oil & Vanaspati	Test for argemone oil	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - OILS AND FATS
212	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oil & Vanaspati	Test for the Presence of Castor Oil	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - OILS AND FATS, Clause 29.0
213	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oil & Vanaspati	Test for the Presence of Cottonseed Oil	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - OILS AND FATS, Clause 16.0
214	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oil & Vanaspati	Test for the Presence of Hydrocyanic Acid	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - OILS AND FATS, , Clause 32.3
215	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oil & Vanaspati	Test for the Presence of Karanja Oil	IS : 548 (Pt 2), Clause 9
216	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oil & Vanaspati	Test for the Presence of Kusum Oil and other Oil containing Cyanogenic Compounds	IS:548 (Pt 2), Clause 14
217	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oil & Vanaspati	Test for the Presence of Linseed Oil	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - OILS AND FATS, Clause 19.0
218	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oil & Vanaspati	Test for the Presence of Mineral Oil	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - OILS AND FATS, , Clause 28.1
219	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oil & Vanaspati	Test for the Presence of Neem Oil	IS : 548 (Pt 2), Clause 16

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220	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible Oil & Vanaspati	Test for the Presence of Vegetable Oil	IS:548 (Pt 2)
221	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Products – jam, jelly, concentrate, marmalade, nectar, pickle, sauce	Acidity	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - FRUIT AND VEGETABLE PRODUCTS, Clause 2.4
222	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Products – jam, jelly, concentrate, marmalade, nectar, pickle, sauce	Carbohydrate	IS:1656, Annex C
223	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Products – jam, jelly, concentrate, marmalade, nectar, pickle, sauce	Drain Weight	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - FRUITS AND VEGETABLE PRODUCTS, Clause 1.4
224	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Products – jam, jelly, concentrate, marmalade, nectar, pickle, sauce	Energy	IS:13285, Clause 3.5
225	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Products – jam, jelly, concentrate, marmalade, nectar, pickle, sauce	Fat	IS 9037, Appendix B, Table 1
226	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Products – jam, jelly, concentrate, marmalade, nectar, pickle, sauce	Moisture	IS 4684, Appendix A
227	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Products – jam, jelly, concentrate, marmalade, nectar, pickle, sauce	Protein	IS:7219
228	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Products – jam, jelly, concentrate, marmalade, nectar, pickle, sauce	Salt as Sodium Chloride	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - FRUIT AND VEGETABLE PRODUCTS, Clause 1.7
229	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Products – jam, jelly, concentrate, marmalade, nectar, pickle, sauce	Total Ash	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - FRUIT AND VEGETABLE PRODUCTS, Clause 11.3
230	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Monounsaturated Fatty Acid (MUFA)	AOAC 996.06 21st Edition
231	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Polyunsaturated Fatty Acid	AOAC 996.06 21st Edition

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232	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Saturated Fatty Acids (SAFA)	AOAC 996.06 21st Edition
233	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Trans Fat	AOAC 985.21 21st Edition
234	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ginger Paste, Garlic paste, Ginger-Garlic paste, Bhuna Masala, Tamarind paste	Protein	IS:7219
235	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ginger Paste, Garlic paste, Ginger-Garlic paste, Bhuna Masala, Tamarind paste	Crude Fibre	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - SPICES AND CONDIMENTS, Clause 11.0
236	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ginger Paste, Garlic paste, Ginger-Garlic paste, Bhuna Masala, Tamarind paste	Description odour & Taste	IS:10925, Clause 3.3
237	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ginger Paste, Garlic paste, Ginger-Garlic paste, Bhuna Masala, Tamarind paste	Non Volatile Ether Extract (Spices) / Fat	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - SPICES AND CONDIMENTS, Clause 9.0
238	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ginger Paste, Garlic paste, Ginger-Garlic paste, Bhuna Masala, Tamarind paste	Salt as Sodium Chloride	IS :1797, Clause 16
239	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ginger Paste, Garlic paste, Ginger-Garlic paste, Bhuna Masala, Tamarind paste	Volatile Oil	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - SPICES AND CONDIMENTS, Clause 10.0
240	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ginger Paste, Garlic paste, Ginger-Garlic paste, Bhuna Masala, Tamarind paste	Water insoluble ash	IS:1797, Clause 7
241	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut, Pistachio, Almond, Cashew, walnut, peanut, apricot nut	Empty Shells	Physical Examination, (FSSAI Rules and Regulation Book)
242	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut, Pistachio, Almond, Cashew, walnut, peanut, apricot nut	Unopened Shells	Physical Examination, (FSSAI Rules and Regulation Book)
243	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Acidity	IS:4941
244	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Carbohydrate (By Calculation)	IS:1656

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245	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Energy	IS:13285
246	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Fat	IS:9037
247	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Fiehe's Test	IS:4941
248	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Fructose Glucose ratio	IS:4941
249	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Moisture	IS:4941
250	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Optical Density	IS:4941
251	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Protein Content	IS:7219
252	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Requirements General Characteristics / Freedomdom from Foreign Matter / Color	IS:4941
253	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Specific Gravity	IS:4941
254	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Sucrose	IS:4941
255	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Total Reducing Sugar	IS:4941
256	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt/Vacuum evaporated iodized salt/ refined salt	Alkalinity	IS : 7224, Clause 4.3- ix, Annex J
257	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt/Vacuum evaporated iodized salt/ refined salt	Anticaking agent (ferrocyanide)	IS : 7224, Annex B
258	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt/Vacuum evaporated iodized salt/ refined salt	Chloride content (as NaCl)	IS : 253, Annex A-5

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259	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt/Vacuum evaporated iodized salt/ refined salt	Water insoluble matter	IS : 7224, Clause 4.3, Annex-C
260	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt/Vacuum evaporated iodized salt/ refined salt	Iodine content	IS : 7224, Annex H
261	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt/Vacuum evaporated iodized salt/ refined salt	Magnesium	IS:7224
262	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt/Vacuum evaporated iodized salt/ refined salt	Matter soluble in water other than NaCl	IS : 7224, Clause 4.3, Annex E
263	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt/Vacuum evaporated iodized salt/ refined salt	Moisture	IS 7224, Clause 4.3, Annex A
264	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt/Vacuum evaporated iodized salt/ refined salt	Particle size	IS : 7224, Clause 4.2
265	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt/Vacuum evaporated iodized salt/ refined salt	Sulphate	IS : 7224, Clause 4.3, Annex G
266	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khoya	Moisture	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - MILK AND MILK PRODUCTS, Clause 3.2, 5.2, 6.2, 7.2, 8.2, 10.2, 11.2, 12.2, 13.2, 17.
267	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	Ash Insoluble in dilute HCl (Acid Insoluble Ash)	MANUAL OF METHODS OF ANALYSIS OF FOODS - CEREAL AND CEREAL PRODUCTS, Clause 8.3
268	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	Broken Matter	MANUAL OF METHODS OF ANALYSIS OF FOODS - CEREAL AND CEREAL PRODUCTS
269	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	Energy	IS:13285, Clause 3.5
270	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	Fat	IS:4684, Appendix F

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271	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	Foreign Matter	MANUAL OF METHODS OF ANALYSIS OF FOODS - CEREAL AND CEREAL PRODUCTS, Clause 1.2
272	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	Mass of 1000 grains	IS:4333 (Pt 4)
273	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	Moisture	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - CEREAL AND CEREAL PRODUCTS, Clause 2.0
274	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	Other edible grains	MANUAL OF METHODS OF ANALYSIS OF FOODS - CEREAL AND CEREAL PRODUCTS
275	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	Protein	IS: 7219
276	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	Total Ash	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - CEREAL AND CEREAL PRODUCTS, Clause 8.2
277	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	Uric Acid	MANUAL OF METHODS OF ANALYSIS OF FOODS - CEREAL AND CEREAL PRODUCTS, Clause 8.2
278	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	Weeviled grains	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - CEREAL AND CEREAL PRODUCTS
279	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Adultrants	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS –MILK AND MILK PRODUCTS, Clause 1.2 to 1.2.19
280	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Milk Fat	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS –MILK AND MILK PRODUCTS, Clause 1.3.4, 6.3, 15.3
281	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Solid Not Fat	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - MILK AND MILK PRODUCTS

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282	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Total Solids	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - MILK AND MILK PRODUCTS, Clause 1.3.3, 4.4, 7.2, 9.2
283	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Carbohydrate (By Calculation)	IS:1656, Annex C
284	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Energy (By Calculation)	IS:13285
285	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Fat	IS:15271
286	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Moisture	IS:15271
287	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Monounsaturated Fatty Acid	AOAC 996.06- 21 Edition.
288	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Polyunsaturated Fatty Acids (PUFA)	AOAC 996.06 21st Edition
289	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Protein	IS:7219
290	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Saturated Fatty Acids (SAFA)	AOAC 996.06 21st Edition
291	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Total Ash	IS:15271
292	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Trans Fat	AOAC 985.21 21st Edition
293	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Acid value	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - OILS AND FATS, Clause 11.8
294	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Bellier Turbidity Temperature	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - OILS AND FATS, Clause 14.0

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295	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Butyro-refractometer	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - OILS AND FATS, Clause 5.0
296	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Fat	IS 9037
297	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Flash Point	MANUAL OF METHODS OF ANALYSIS OF FOODS - OILS AND FATS, Clause 6.0
298	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Iodine value	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - OILS AND FATS, Clause 14
299	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Moisture	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - OILS AND FATS, Clause 3.0
300	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Monounsaturated Fatty Acid (MUFA)	AOAC 996.06 21st Edition
301	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Peroxide Value	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - OILS AND FATS, Clause 38.1
302	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Polyunsaturated Fatty Acids (PUFA)	AOAC 996.06 21st Edition
303	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Protein	IS:7219
304	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Saponification value	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - OILS AND FATS, Clause 9.0
305	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Saturated Fatty Acids (SAFA)	AOAC 996.06 21st Edition - Fatty Acid Profile
306	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Trans Fat	AOAC 985.21 21st Edition
307	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil from Oil Seeds	Unsaponifiable matter	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - OILS AND FATS, Clause 10.0

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308	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paddy, Rice, Rice Powder	Ash	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - CEREAL AND CEREAL PRODUCTS
309	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paddy, Rice, Rice Powder	Carbohydrate (By Calculation)	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - CEREAL AND CEREAL PRODUCTS
310	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paddy, Rice, Rice Powder	Energy	IS:13285, Clause 3.5
311	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paddy, Rice, Rice Powder	Fat	IS: 4684, Appendix F
312	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paddy, Rice, Rice Powder	Moisture	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - CEREAL AND CEREAL PRODUCTS, Clause 2.0
313	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paddy, Rice, Rice Powder	Protein	IS: 7219
314	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paddy, Rice, Rice Powder	Starch	IS 4706 (Pt 2)
315	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Palm Oil	Slip Melting Point	IS:548 (Pt 1), Clause 9
316	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Palm Oil	Cloud Point	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - OILS AND FATS
317	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Palm Oil	Free Fatty Acid	MANUAL OF METHODS OF ANALYSIS OF FOODS - OILS AND FATS, Clause 11.8
318	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Palm Oil	Polenske Value	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - OILS AND FATS, Clause 13.0
319	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Palm Oil	Reichert Meissl Value	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - OILS AND FATS, Clause 13.0
320	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut Butter	Acid value of extracted fat	IS : 4684 Appendix G

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321	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut Butter	Carbohydrates	IS : 1656 Annex C
322	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut Butter	Energy	IS:13285, Clause 3.5
323	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut Butter	Fat	IS : 9037, Appendix B, Table 1
324	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut Butter	Moisture	IS : 9037, Appendix A, Table 1
325	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut Butter	Protein	IS: 4684, Appendix C
326	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut Butter	Salt as NaCl	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - MILK AND MILK PRODUCTS, Clause 12.4
327	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut Butter	Total ash	IS:4684, Annex D
328	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White – Powder and Whole	Bulk Density	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - SPICES AND CONDIMENTS, Clause 13.1
329	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White – Powder and Whole	Extraneous Matter	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - SPICES AND CONDIMENTS, Clause 2.0
330	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White – Powder and Whole	Light berries	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - SPICES AND CONDIMENTS, Clause 13.2
331	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White – Powder and Whole	Pin head or Broken berries	IS:1798, Table 1, Clause 4.4 & 7
332	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles, puree, chutney, culinary preparations	Crude Fibre	IS:10226 (Part-1)

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333	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles, puree, chutney, culinary preparations	Description and Appearance (Colour / Odour/ Texture/Taste) Physical Test mould affected	IS:15271
334	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raisin	Sugar	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - FRUIT AND VEGETABLE PRODUCTS, Clause 9.4.1
335	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to cook food products	Iron Filling (Iron particals)	IS:3633
336	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to eat food products	Acid insoluble ash	IS:15271, Annex C
337	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to eat food products	Ash	IS:15271, Annex C
338	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to eat food products	Carbohydrate (By Calculation)	IS:1656, Annex C
339	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to eat food products	Carbohydrate (By Calculation)	IS:1656, Annex C
340	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to eat food products	Energy	IS:13285, Annex A
341	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to eat food products	Energy (By Calculation)	IS:13285
342	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to eat food products	Fat	IS:15271
343	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to eat food products	Fat / Oil content	IS:15271, Annex C
344	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to eat food products	Moisture	IS:15271
345	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to eat food products	Moisture	IS:15271, Annex B

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346	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to eat food products	Protein	IS:7219
347	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to eat food products	Protein Content	IS:7219
348	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to eat food products	Sodium	MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
349	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to eat food products	Sugar	MANUAL OF METHODS OF ANALYSIS OF FOODS – MILK AND MILK PRODUCTS, Clause 9.4.1
350	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to eat food products	Total Ash	IS 15271
351	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to eat food products	Total Ash	IS:15271
352	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Shrikhand	Carbohydrate (By calculation)	IS:1656, Annex C
353	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Shrikhand	Energy	IS:13285, Annex A
354	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Shrikhand	Sugar (all type)	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - MILK AND MILK PRODUCTS, Clause 9.4.1
355	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Shrikhand	Titratable Acidity	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - MILK AND MILK PRODUCTS, Clause 9.5, 10.4, 14.5, 15.5
356	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Shrikhand	Total Ash	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS – MILK AND MILK PRODUCTS, Clause 10.7, 14.6, 16.5, 17.7
357	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Soya Flour	Acid value of Extracted fat(soya flour and soya Grit)	IS:4684

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358	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Soya Flour	Acid value of Extracted fat(soya flour and soya Grit)	IS:4684
359	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Soya Flour	Crude Fibre	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - CEREAL AND CEREAL PRODUCTS
360	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Soya Flour	Crude Fibre	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - CEREAL AND CEREAL PRODUCTS, Clause 8.8
361	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Soya Flour	Nitrogen solubility index	IS:7837
362	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Soya Flour	Nitrogen solubility index	IS:7837, Appendix B
363	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Soya Flour	Particle Size (as required)	IS:4684
364	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Soya Flour	Particle Size (as required)	IS:4684, Clause 2.3
365	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices, Condiments and Related Products, Herbal Product, Curry Powder, Red Chilli	Adultrants Physical tests(visual + microscopy)	IS : 2443, Clause 3.2.3
366	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices, Condiments and Related Products, Herbal Product, Curry Powder, Red Chilli	Capsaicin	AOAC 995.03
367	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices, Condiments and Related Products, Herbal Product, Curry Powder, Red Chilli	Carbohydrate (By Calculation)	IS:1656 Annex C
368	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices, Condiments and Related Products, Herbal Product, Curry Powder, Red Chilli	Energy	IS:13285, Clause 3.5
369	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices, Condiments and Related Products, Herbal Product, Curry Powder, Red Chilli/ Asafoetida	Alcohol soluble extract	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - SPICES AND CONDIMENTS, Clause 7.0
370	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices, Condiments and Related Products, Herbal Product, Curry Powder, Red Chilli/Chicken fry masala	Acid Insoluble Ash (Spices)	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - SPICES AND CONDIMENTS

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371	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices, Condiments and Related Products, Herbal Product, Curry Powder, Red Chilli/Chicken fry masala	Moisture	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - SPICES AND CONDIMENTS, Clause 3.0
372	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices, Condiments and Related Products, Herbal Product, Curry Powder, Red Chilli/Chicken fry masala	Total Ash	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - SPICES AND CONDIMENTS, Clause 4.0
373	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Curcumin (On dry basis)	IS:10925 Appendix B
374	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Heavy Metals - Cromate	IS:3576
375	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Total Starch	IS:4706 (Pt 2), Clause 9
376	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable & vegetable products	pH	MANUAL OF METHODS OF ANALYSIS OF FOODS - FRUIT AND VEGETABLE PRODUCTS, Clause 2.3
377	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable & Vegetable Products (Dessicated Coconut)	Moisture	MANUAL OF METHODS OF ANALYSIS OF FOODS - FRUIT AND VEGETABLE PRODUCTS, Clause 4.1
378	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable & Vegetable Products (Dessicated Coconut)	Protein	IS:7219
379	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable & Vegetable Products (Dessicated Coconut)	Total Ash	MANUAL OF METHODS OF ANALYSIS OF FOODS - FRUIT AND VEGETABLE PRODUCTS, Clause 5.3
380	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable and Vegetable Products (Dessicated Coconut)	Energy	IS:13285, Annex A
381	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable and Vegetable Products (Dessicated Coconut)	Fat	IS:4684
382	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetable products	Carbohydrate (By Calculation)	IS:1656, Annex C

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383	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetables & vegetables products	Titrable acidity.	MANUAL OF METHODS OF ANALYSIS OF FOODS - FRUIT AND VEGETABLE PRODUCTS, Clause 2.4
384	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Lead	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
385	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Biscuits, cakes, chips, wafers, pastry, brownie, muffin	Calcium	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
386	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Biscuits, cakes, chips, wafers, pastry, brownie, muffin	Copper	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
387	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Biscuits, cakes, chips, wafers, pastry, brownie, muffin	Iron	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
388	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Biscuits, cakes, chips, wafers, pastry, brownie, muffin	Lead	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
389	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Biscuits, cakes, chips, wafers, pastry, brownie, muffin	Zinc	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
390	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bread, bun, khari, toast, cookies, rusk	Sodium	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
391	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Chhena / Paneer	Copper	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
392	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Chhena / Paneer	Lead	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
393	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Date Palm	Cadmium	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
394	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit Products – jam, jelly, concentrate, marmalade, nectar, pickle, sauce	Cadmium	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
395	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit Products – jam, jelly, concentrate, marmalade, nectar, pickle, sauce	Copper	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS

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396	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit Products – jam, jelly, concentrate, marmalade, nectar, pickle, sauce	Lead	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
397	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits	Chloropyrifos	CL/SOP/69
398	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits	Ethion	CL/SOP/69
399	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits	Malathion	CL/SOP/69
400	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruits	Phorate	CL/SOP/69
401	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Groundnut, Pistachio, Almond, Cashew, walnut, peanut, apricot nut	Cadmium	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
402	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Groundnut, Pistachio, Almond, Cashew, walnut, peanut, apricot nut	Copper	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
403	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Groundnut, Pistachio, Almond, Cashew, walnut, peanut, apricot nut	Lead	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
404	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Iodized Salt/Vacuum evaporated iodized salt/ refined salt	Iron	IS:7224
405	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Iodized Salt/Vacuum evaporated iodized salt/ refined salt	Calcium	IS:7224
406	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Iodized Salt/Vacuum evaporated iodized salt/ refined salt	Arsenic	IS:7224
407	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Iodized Salt/Vacuum evaporated iodized salt/ refined salt	Lead	IS:7224
408	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Namkeen	Sodium	MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
409	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Oil from Oil Seeds	Cadmium	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
410	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Oil from Oil Seeds	Lead	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METAL
411	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pickles, puree, chutney, culinary preparations	Lead	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS

SCOPE OF ACCREDITATION

Laboratory Name : CALI-LABS PVT. LTD., KHASRA NO - 11/1/1/1/2/2, WARD NO. 79, LAMBAKHEDA BAIRASIA ROAD, BHOPAL, MADHYA PRADESH, 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
412	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Ready to cook food products	Cadmium	MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
413	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Ready to cook food products	Calcium	MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS:
414	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Ready to cook food products	Copper	MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
415	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Ready to cook food products	Lead	MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
416	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Ready to eat food products	Iron	MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
417	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Ready to eat food products	Zinc	MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
418	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Rice	Butachlor	CL/SOP/69
419	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Rice	Chloropyrifos	CL/SOP/69
420	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Rice	Ethion	CL/SOP/69
421	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Rice	Malathion	CL/SOP/69
422	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Rice	Parathion Methyl	CL/SOP/69
423	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Rice	Phorate	CL/SOP/69
424	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Soup Powder	Cadmium	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
425	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Soup Powder	Copper	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
426	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Soya Flour	Cadmium	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
427	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Soya Flour	Calcium	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METAL
428	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Soya Flour	Iron	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS

SCOPE OF ACCREDITATION

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429	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Soya Flour	Sodium	MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
430	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Soya Flour	Zinc	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
431	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Turmeric (Powdered and finger)	Cadmium	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS
432	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Turmeric (Powdered and finger)	Copper	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
433	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Turmeric (Powdered and finger)	Lead	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS - METALS
434	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Aluminium	APHA 3113 B 23rd Edition
435	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Antimony	IS: 15303
436	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Arsenic	IS 3025 (Pt 37)
437	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Barium	IS 15302
438	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Cadmium	APHA 3113 B 23rd Edition
439	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Calcium	IS 3025 (Pt 40)
440	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Chromium	APHA 3113 B 23rd Edition
441	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Copper	IS: 3025 (Pt 42)
442	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Iron	IS: 3025 (Pt 53)
443	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Lead	APHA 3113 B 23rd Edition
444	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Magnesium	IS: 3025 (Pt 46)
445	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Mercury	IS 3025 (Pt 48)
446	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Nickel	APHA 3113 B 23rd Edition

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447	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Phenolic Compound	IS: 3025 (Pt 43)
448	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Selenium	IS: 3025 (Pt 56)
449	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Silver	APHA 3113B 23rd Edition
450	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Sodium	IS: 3025 (Pt 45)
451	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Zinc	IS: 3025 (Pt 49)
452	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	DDD p,p	AOAC 990.06 21st Edition
453	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	2,4,D	EPA 515.1
454	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	Alachlor	EPA 525.2
455	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	Aldrin	AOAC 990.06 21st Edition
456	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	Alpha HCH	AOAC 990.06 21st Edition
457	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	Atrazine	EPA 8141A
458	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	Beta HCH	AOAC 990.06 21st Edition
459	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	Butachlor	EPA 8141 A
460	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	Chlorpyrifos	EPA 8141 A
461	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	DDD o,p	AOAC 990.06 21st Edition
462	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	DDE o,p	AOAC 990.06 21st Edition
463	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	DDE p,p	AOAC 990.06 21st Edition
464	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	DDT o,p	AOAC 990.06 21st Edition
465	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	DDT p,p	AOAC 990.06 21st Edition

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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
466	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	Delta HCH	AOAC 990.06 21st Edition
467	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	Dieldrin	AOAC 990.06 21st Edition
468	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	Endosulfan Alpha	AOAC 990.06 21st Edition
469	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	Endosulfan Beta	AOAC 990.06 21st Edition
470	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	Endosulfan Sulphate	AOAC 990.06 21st Edition
471	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	Ethion	EPA 1657 A
472	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	Gama HCH (Lindane)	AOAC 990.06 21st Edition
473	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	Isoproturon	EPA 532
474	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	Malathion	EPA 8141 A
475	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	Methyl Parathion	EPA 8141 A
476	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	Monocrotophos	EPA 8141 A
477	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	Phorate	EPA 8141 A
478	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	Poly Nuclear Aromatic Hydrocarbons (PAH)	APHA 6440 C 23rd Edition
479	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Drinking Water, Raw Water	Polychlorinated biphenyle (PCB)	APHA 6431 C 23rd Edition
480	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Raw Water	Malaoxon	EPA 8141 A
481	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Raw Water	Methyl Paraoxon	EPA 8141 A
482	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Raw Water	Phorate Sulphone	EPA 8141 A
483	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water, Packaged Natural Mineral Water, Raw Water	Phorate Sulphoxide	EPA 8141 A
484	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Antimony	IS: 15303

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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
485	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Arsenic	IS: 3025 (Pt 37)
486	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Barium	IS: 15302
487	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Cadmium	APHA 3113 B 23rd Edition
488	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Calcium	IS 3025 (Pt 40)
489	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Chromium	APHA 3113 B 23rd Edition
490	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Copper	IS: 3025 (Pt 42)
491	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Lead	APHA 3113 B 23rd Edition
492	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Magnesium	IS: 3025 (Pt 46)
493	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Mercury	IS 3025 (Pt 48)
494	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Nickel	APHA 3113 B 23rd Edition
495	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Phenolic Compound	IS: 3025 (Pt 43)
496	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Selenium	IS: 3025 (Pt 56)
497	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Silver	APHA 3113B 23rd Edition
498	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Sodium	IS: 3025 (Pt 45)
499	CHEMICAL- RESIDUES IN WATER	Raw Water, Source Water, Borewell Water, RO Water	Aluminium	APHA 3113 B 23rd Edition
500	CHEMICAL- RESIDUES IN WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water	Barium	Annex F of IS: 13428
501	CHEMICAL- RESIDUES IN WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water	Calcium	IS:3025 (Pt 40)
502	CHEMICAL- RESIDUES IN WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water	Nickel	APHA 3113B 23rd Edition
503	CHEMICAL- RESIDUES IN WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water	Silver	APHA 3113B 23rd Edition

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504	CHEMICAL- RESIDUES IN WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water, Water for processed food industry	Cadmium	APHA 3113 23rd Edition
505	CHEMICAL- RESIDUES IN WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water, Water for Processed food Industry	Copper	IS:3025 (Pt 42)
506	CHEMICAL- RESIDUES IN WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water, Water for Processed food Industry	Iron	IS:3025 (Pt 53)
507	CHEMICAL- RESIDUES IN WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water, Water for processed food industry	Magnesium	IS 3025 (Pt 46)
508	CHEMICAL- RESIDUES IN WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water, Water for processed food industry	Mercury	IS:3025 (Pt 48)
509	CHEMICAL- RESIDUES IN WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water, Water for processed food industry	Selenium	IS: 15303
510	CHEMICAL- RESIDUES IN WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water,Water for Processed food Industry	Phenolic Compounds	IS:3025 (Pt 43)
511	CHEMICAL- RESIDUES IN WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water,Water for Processed food Industry	Arsenic	IS:3025 (Pt 37)
512	CHEMICAL- RESIDUES IN WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water,Water for Processed food Industry	Chromium	APHA 3113B 23rd Edition
513	CHEMICAL- RESIDUES IN WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water,Water for Processed food Industry	Lead	APHA 3113B 23rd Edition
514	CHEMICAL- RESIDUES IN WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water,Water for Processed food Industry	Selenium	IS 3025 (Pt 56)
515	CHEMICAL- RESIDUES IN WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water,Water for Processed food Industry	Zinc	IS:3025 (Pt 49)
516	CHEMICAL- RESIDUES IN WATER	Source Water, Drinking Water, Borewell Water, RO Water	Molybdenum	APHA 3113B 23rd Edition
517	CHEMICAL- WATER	Packaged Drinking Water	Alkalinity	IS: 3025 (Pt 23)
518	CHEMICAL- WATER	Packaged Drinking Water	Anionic Surface active agents	IS: 13428
519	CHEMICAL- WATER	Packaged Drinking Water	Boron	IS: 13428
520	CHEMICAL- WATER	Packaged Drinking Water	Bromate	IS 3025 (Pt 67)
521	CHEMICAL- WATER	Packaged Drinking Water	Chloride	IS: 3025 (Pt 32)
522	CHEMICAL- WATER	Packaged Drinking Water	Color	IS: 3025 (Pt 4)
523	CHEMICAL- WATER	Packaged Drinking Water	Cyanide	IS: 3025 (Pt 27)
524	CHEMICAL- WATER	Packaged Drinking Water	Description	IS:14543
525	CHEMICAL- WATER	Packaged Drinking Water	Fluoride	IS: 3025 (Pt 60)
526	CHEMICAL- WATER	Packaged Drinking Water	Manganese	IS:3025 (Pt 59)

SCOPE OF ACCREDITATION

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527	CHEMICAL- WATER	Packaged Drinking Water	Mineral Oil	IS: 3025 (Pt 39)
528	CHEMICAL- WATER	Packaged Drinking Water	Nitrate	IS: 3025 (Pt 34)
529	CHEMICAL- WATER	Packaged Drinking Water	Nitrite	IS:3025 (Pt 34)
530	CHEMICAL- WATER	Packaged Drinking Water	Odour	IS: 3025 (Pt 5)
531	CHEMICAL- WATER	Packaged Drinking Water	pH	IS: 3025 (Pt 11)
532	CHEMICAL- WATER	Packaged Drinking Water	Residual free chlorine	IS: 3025 (Pt 26)
533	CHEMICAL- WATER	Packaged Drinking Water	Sulphate	IS:3025 (Pt 24)
534	CHEMICAL- WATER	Packaged Drinking Water	Sulphide	IS:3025 (Pt 29)
535	CHEMICAL- WATER	Packaged Drinking Water	Taste	IS: 3025 (Pt 8)
536	CHEMICAL- WATER	Packaged Drinking Water	Total Dissolved Solids	IS: 3025 (Pt 16)
537	CHEMICAL- WATER	Packaged Drinking Water	Turbidity	IS: 3025 (Pt 10)
538	CHEMICAL- WATER	Packaged Natural Mineral Water	Alkalinity	IS: 3025 (Pt 23)
539	CHEMICAL- WATER	Packaged Natural Mineral Water	Anionic Surface active agents	IS: 13428
540	CHEMICAL- WATER	Packaged Natural Mineral Water	Boron	IS: 13428
541	CHEMICAL- WATER	Packaged Natural Mineral Water	Chloride	IS: 3025 (Pt 32)
542	CHEMICAL- WATER	Packaged Natural Mineral Water	Color	IS: 3025 (Pt 4)
543	CHEMICAL- WATER	Packaged Natural Mineral Water	Cyanide	IS: 3025 (Pt 27)
544	CHEMICAL- WATER	Packaged Natural Mineral Water	Fluoride	IS: 3025 (Pt 60)
545	CHEMICAL- WATER	Packaged Natural Mineral Water	Manganese	IS:3025 (Pt 59)
546	CHEMICAL- WATER	Packaged Natural Mineral Water	Mineral Oil	IS: 3025 (Pt 39)
547	CHEMICAL- WATER	Packaged Natural Mineral Water	Nitrate	IS: 3025 (Pt 34)
548	CHEMICAL- WATER	Packaged Natural Mineral Water	Nitrite	IS:3025 (Pt 34)
549	CHEMICAL- WATER	Packaged Natural Mineral Water	Odour	IS: 3025 (Pt 5)
550	CHEMICAL- WATER	Packaged Natural Mineral Water	pH	IS: 3025 (Pt 11)
551	CHEMICAL- WATER	Packaged Natural Mineral Water	Sulphate	IS:3025 (Pt 24)
552	CHEMICAL- WATER	Packaged Natural Mineral Water	Sulphide	IS:3025 (Pt 29)
553	CHEMICAL- WATER	Packaged Natural Mineral Water	Taste	IS: 3025 (Pt 8)
554	CHEMICAL- WATER	Packaged Natural Mineral Water	Total Dissolved Solids	IS: 3025 (Pt 16)
555	CHEMICAL- WATER	Packaged Natural Mineral Water	Turbidity	IS: 3025 (Pt 10)
556	CHEMICAL- WATER	Raw Water, Source Water, Borewell Water, RO Water	Conductivity	IS: 3025 (Pt 14)

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557	CHEMICAL- WATER	Raw Water, Source Water, Borewell Water, RO Water	Acidity	IS 3025 (Pt 22)
558	CHEMICAL- WATER	Raw Water, Source Water, Borewell Water, RO Water	Bicarbonate	IS: 3025 (Pt 51)
559	CHEMICAL- WATER	Raw Water, Source Water, Borewell Water, RO Water	Carbon dioxide	APHA 4500 23rd Edition
560	CHEMICAL- WATER	Raw Water, Source Water, Borewell Water, RO Water	Carbonate	IS: 3025(Pt 51)
561	CHEMICAL- WATER	Raw Water, Source Water, Borewell Water, RO Water	M-Alkalinity	IS:3025 (Pt 23)
562	CHEMICAL- WATER	Raw Water, Source Water, Borewell Water, RO Water	P-Alkalinity	IS: 3025 (Pt 23)
563	CHEMICAL- WATER	Raw Water, Source Water, Borewell Water, RO Water	Phosphate	IS 3025 (Pt 31)
564	CHEMICAL- WATER	Raw Water, Source Water, Borewell Water, RO Water	Reactive Silica	APHA 4500 23rd Edition
565	CHEMICAL- WATER	Raw Water, Source Water, Borewell Water, RO Water	Total Suspended Solids	IS 3025 (Pt 17)
566	CHEMICAL- WATER	Raw Water, Source Water, Borewell Water, RO Water	Unreactive Silica	APHA 4500 23rd Edition
567	CHEMICAL- WATER	Raw Water, Source Water, Borewell Water, RO Water,Water for Processed food Industry	Total Solids	APHA 2540 B 23rd Edition
568	CHEMICAL- WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water	Alkalinity	IS:3025 (Pt 23)
569	CHEMICAL- WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water	Ammonia	IS:3025 (Pt 34)
570	CHEMICAL- WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water	Anionic Surface active Agents	Annex K of IS:13428
571	CHEMICAL- WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water	Boron	IS:3025 (Pt 57)
572	CHEMICAL- WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water	Chloramine	IS:3025 (Pt 26)
573	CHEMICAL- WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water	Mineral Oil	Cl 6 of IS:3025 (Pt 39)
574	CHEMICAL- WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water	Residual free chlorine	IS:3025 (Pt 26)
575	CHEMICAL- WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water	Sulphide	IS:3025 (Pt 29)
576	CHEMICAL- WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water	Taste	IS:3025 (Pt 8)
577	CHEMICAL- WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water	Total Dissolved Solids	IS:3025 (Pt 16)
578	CHEMICAL- WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water, Water for processed food industry	Fluoride	IS 3025 (Pt 60)
579	CHEMICAL- WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water,Water for processed food Industry	Color	IS:3025 (Pt 4)

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
580	CHEMICAL- WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water,Water for Processed food Industry	Nitrate	IS:3025 (Pt 34)
581	CHEMICAL- WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water,Water for Processed food Industry	Odour	IS:3025 (Pt 5)
582	CHEMICAL- WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water,Water for Processed food Industry	pH	IS:3025 (Pt 11)
583	CHEMICAL- WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water,Water for Processed food Industry	Total Hardness	IS:3025 (Pt 21)
584	CHEMICAL- WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water,Water for Processed food Industry	Turbidity	IS:3025 (Pt 10)
585	CHEMICAL- WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water,Water for Processed food Industry	Chloride	IS:3025 (Pt 32)
586	CHEMICAL- WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water,Water for Processed food Industry	Cyanide	Cl 2 of IS:3025 (Pt 27)
587	CHEMICAL- WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water,Water for Processed food Industry	Manganese	IS:3025 (Pt 59)
588	CHEMICAL- WATER	Raw Water, Source Water, Drinking Water, Borewell Water, RO Water,Water for Processed food Industry	Sulphate	IS:3025 (Pt 24)
589	CHEMICAL- WATER	Reagent Grade Water	Colour Retention Test	IS: 1070
590	CHEMICAL- WATER	Reagent Grade Water	pH	IS: 3025 (Pt 11)
591	CHEMICAL- WATER	Reagent Grade Water	Silica	IS: 3025 (Pt 35)
592	CHEMICAL- WATER	Reagent Grade Water	Specific conductivity	IS: 3025 (Pt 14)
593	CHEMICAL- WATER	Reagent Grade Water	Total Solids	APHA 2540 B 23rd Edition
594	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Bottles / Containers for Packaged Natural Mineral Water and Packaged Drinking Water	Workmanship, Finish & Appearance	IS: 15410
595	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Bottles / Containers for Packaged Natural Mineral Water and Packaged Drinking Water	Capacity	IS: 2798
596	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Bottles / Containers for Packaged Natural Mineral Water and Packaged Drinking Water	Colour Migration	IS: 9845
597	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Bottles / Containers for Packaged Natural Mineral Water and Packaged Drinking Water	Design, Shape	IS: 15410
598	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Bottles / Containers for Packaged Natural Mineral Water and Packaged Drinking Water	Drop test	IS: 2798
599	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Bottles / Containers for Packaged Natural Mineral Water and Packaged Drinking Water	Leakage test: a) Closure leakage	IS: 2798
600	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Bottles / Containers for Packaged Natural Mineral Water and Packaged Drinking Water	Leakage test: b) Vibration leakage test	IS: 2798

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
601	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Bottles / Containers for Packaged Natural Mineral Water and Packaged Drinking Water	Leakage test: c) Air pressure leakage	IS: 2798
602	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Bottles / Containers for Packaged Natural Mineral Water and Packaged Drinking Water	Material	IS: 15410
603	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Bottles / Containers for Packaged Natural Mineral Water and Packaged Drinking Water	Migration test	IS: 9845
604	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Bottles / Containers for Packaged Natural Mineral Water and Packaged Drinking Water	Migration Test	IS: 9845
605	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Bottles / Containers for Packaged Natural Mineral Water and Packaged Drinking Water	Migration Test of Caps	IS: 9845
606	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Bottles / Containers for Packaged Natural Mineral Water and Packaged Drinking Water	Transparency	IS: 15410
607	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Bottles / Containers for Packaged Natural Mineral Water and Packaged Drinking Water	Wall thickness	IS: 2798
608	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Bottles / Containers for Packaged Natural Mineral Water and Packaged Drinking Water	Water potability a) Odour b) Taste	IS: 15410
609	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for the Packing of Natural Mineral Water and Packaged Drinking Water	Colour Migration	IS: 9845
610	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for the Packing of Natural Mineral water and Packaged Drinking Water	Dart impact resistance	IS:2508
611	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for the Packing of Natural Mineral Water and Packaged Drinking Water	Description	IS: 15609
612	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for the Packing of Natural Mineral Water and Packaged Drinking Water	Drop test	IS: 15609
613	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for the Packing of Natural Mineral Water and Packaged Drinking Water	Elongation at break	IS: 2508
614	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for the Packing of Natural Mineral Water and Packaged Drinking Water	Film Form	IS: 15609
615	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for the Packing of Natural Mineral Water and Packaged Drinking Water	Ink adhesion test for printed pouch	IS: 15609
616	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for the Packing of Natural Mineral Water and Packaged Drinking Water	Odour	IS: 15609
617	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for the Packing of Natural Mineral Water and Packaged Drinking Water	Overall Migration	IS: 9845
618	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for the Packing of Natural Mineral Water and Packaged Drinking Water	Product resistance test for printed pouch	IS: 15609
619	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for the Packing of Natural Mineral Water and Packaged Drinking Water	Stack load test	IS: 15609

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
620	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for the Packing of Natural Mineral Water and Packaged Drinking Water	Tensile Strength	IS: 2508
621	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for the Packing of Natural Mineral Water and Packaged Drinking Water	Thickness	IS: 2508
622	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for the Packing of Natural Mineral Water and Packaged Drinking Water	Water potability a) Odour b) Taste	IS: 15609
623	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for the Packing of Natural Mineral Water and Packaged Drinking Water	Width	IS: 15609
624	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for the Packing of Natural Mineral Water and Packaged Drinking Water	Winding of the Film	IS: 15609

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.