National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : KALYANI LABORATORIES PRIVATE LIMITED, PLOT NO. 78/944, BALIANTA, PAHALA, BHUBANESWAR, ODISHA, 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- ENVIRONMENT AND POLLUTION	Effluent/Waste water	E.coli	IS 1622:1981 RA
2	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Effluents/Waste water	Total coliforms	IS 1622;1981,RA
3	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Swab test	Coliforms	ISO 18593
4	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Swab test	Staphylococcus aureus	ISO 18593
5	BIOLOGICAL- ENVIRONMENT AND POLLUTION	Swab test	Total plate count	IS:5402
6	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Alcoholic Drinks	Coliforms	IS 5401(P-1)
7	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Alcoholic drinks	Total Plate Count	IS 5402
8	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Alcoholic Drinks	Yeast & Moulds	IS 5403;1999,RA
9	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated beverages	coliforms	IS 5401(P-1)
10	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated beverages	Total Plate count	IS5402
11	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Carbonated beverages	Yeast&Moulds	IS5403:1999,RA
12	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereal,pulses & cereal product	Yeast & Moulds	IS 5403:1999,RA
13	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, Pulses & Cereal products	E.coli	IS 5887(Part-1):1976,RA

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14	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, pulses & cereal products	Total Bacterial Count	IS 5402
15	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Cereals, pulses and cereal product	Coliforms	IS 5401(Part-1)
16	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Flavoured milk/Butter milk	Coliforms	IS 5401(Part-1)
17	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Flavoured milk/Butter milk	Total Colony count	CL.5 of IS 1479(Part-3):1977,RA
18	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit Bevarages	yeast and moulds	IS:5403:1999,RA
19	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit beverages	Coliforms	IS 5401(P-1)
20	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Fruit Beverages	Total Plate count	IS 5402
21	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Fish	E.coli	IS 5887(P-1):1976,RA
22	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Fish	Salmonella	IS 5887(P-3):1976,RA
23	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Fish	Shigella	IS 5887(P-7):1999,RA
24	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Fish	Staphylococcus aureus	IS 5887(P-2):1976,RA
25	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Fish	Total Plate Count	IS 5402
26	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Fish	Vibrio cholerae	IS 5887(P-V)

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27	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Meat & Fish	Vibrio parahaemolyticus	IS 5887(P-V)
28	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Paneer/Chena	Coliforms	IS 5401(Part-1)
29	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Paneer/Chena	E.coli	IS 5887(Part-1):1976,RA
30	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Paneer/Chena	Salmonella	IS 5887(Part-3):1976,RA
31	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Paneer/Chena	Staphylococcus aureus	IS 5887(Part-2):1976,RA
32	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Paneer/Chena	Total Plate Count	IS 5402
33	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Paneer/Chena	Yeast & Moulds	IS 5403:1999,RA
34	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Skimmed Milk powder/Condensed Milk	Bacterial count(Aerobic Microbial count)	IS 5402
35	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Skimmed milk powder/condensed milk	Salmonella	IS 5887(part-3):1976.RA
36	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Skimmed milk powder/Condensed milk	Shigella	IS 5887(Part-7):1999,RA
37	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Skimmed Milk powder/Condensed milk	Staphylococcus aureus	IS 5887(Part-2):1976,RA
38	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Skimmed Powder Milk/Condensed Milk	Coliforms	IS5401(PART-1)
39	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Turmaric powder	Yeast & moluds	IS:5403:1999,RA

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40	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Whole and Ground	Salmonella	IS 5887(Part-3):1976,RA
41	BIOLOGICAL- WATER	Ground Water/ Surface Water	Feacal coliforms	IS:1622:1981,RA
42	BIOLOGICAL- WATER	Ground Water/Surface Water	E.COLI	IS1622:1981,RA(MPN Technique)
43	BIOLOGICAL- WATER	Ground Water/Surface Water	Total coliforms	IS1622:1981,RA(MF Technique)
44	BIOLOGICAL- WATER	Ground Water/Surface Water	Total coliforms	IS1622:1981,RA(MPN technique)
45	BIOLOGICAL- WATER	Packaged Drinking water	Aerobic microbial count at 20-22 deg C for 72hrs	IS 5402
46	BIOLOGICAL- WATER	Packaged Drinking Water	Arobic microbial count at 37Deg.C for 24 hrs	IS 5402
47	BIOLOGICAL- WATER	Packaged Drinking Water	Escherichia coli	IS15185
48	BIOLOGICAL- WATER	Packaged Drinking Water	Faecal streptococci	IS15186:2002,RA
49	BIOLOGICAL- WATER	Packaged Drinking Water	Pseudomonas aeruginosa	Annex D of IS1348:2005,RA
50	BIOLOGICAL- WATER	Packaged Drinking Water	salmonella spp.	IS:15187
51	BIOLOGICAL- WATER	Packaged Drinking Water	Shigella spp.	IS 5887 Part 7:1999
52	BIOLOGICAL- WATER	Packaged Drinking Water	Staphylococcus aureus	IS 5887 Part 2:1976
53	BIOLOGICAL- WATER	Packaged Drinking Water	Sulphite Reducing Anaerobes	Annex C of IS13428:2005.RA
54	BIOLOGICAL- WATER	Packaged Drinking Water	Vibrio cholerae	IS 5887 Part 5:1976
55	BIOLOGICAL- WATER	Packaged Drinking Water	Vibrio parahaemolyticus	IS 5887 Part 5:1976
56	BIOLOGICAL- WATER	Packaged Drinking Water	Yeast & Moulds Count	IS 5403 :1999
57	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Aerobic Microbial count	IS 5402
58	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Escherichiacoli	IS15185
59	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Faecal streptococci	IS15186:2002,RA
60	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Pseudomonas aeruginosa	Annex D of IS13428:2005,RA
61	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Salmonella spp.	IS15187
62	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Shigella spp.	IS 5887 Part 7 : 1999
63	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Staphylococcus aureus	IS 5887 Part 2 : 1976
64	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Sulphite Reducing Anaerobes	Annex C of IS13428:2005,RA
65	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Total Coliforms	IS 15185

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66	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Vibrio cholerae	IS 5887 Part 5 :1976
67	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Vibrio parahaemolyticus	IS 5887 Part 5 : 1976
68	BIOLOGICAL- WATER	Packaged Natural Mineral Water	Yeast&mould count	IS 5403 :1999
69	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Ammonia as (NH3)	KLPL/SOP/AIR-05,issue No.01
70	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Arsenic as As	KLPL/SOP/AIR-10,Issue No.01
71	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Benza(a)Pyrene(BaP)	KLPL/SOP/AIR-07,Issue No.01
72	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Carbonmonoxide	KLPL/SOP/AIR-19
73	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Lead as Pb	KLPL/SOP/AIR-10,Issue No.01
74	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Nickel as Ni	KLPL/SOP/AIR-10,Issue No.01
75	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Nitrogen Dioxide as (NO2)	IS 5182(Part-6)
76	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Ozone(O3)	KLPL/SOP/AIR-19
77	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Ozone(O3)(01 hrs)	KLPL/SOP/AIR-13,Issue No.01
78	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	PM 10	IS 5182(Part-23)
79	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	PM2.5	KLPL/SOP/AIR-02,Issue No.01
80	CHEMICAL- ATMOSPHERIC POLLUTION	Ambient air	Sulphur Dioxide as (SO2)	IS 5182(Part-2)
81	CHEMICAL- ATMOSPHERIC POLLUTION	Noise	Sound Pressure Level	IS 9989:1981(RA 2014)
82	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Carbon dioxide(CO2)	KLPL/SOP/AIR-20
83	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Carbon monoxide(CO)	KLPL/SOP/AIR-20
84	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Hydrocarbons	KLPL/SOP/AIR-20

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85	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Oxides of Nitrogen	KLPL/SOP/AIR-20
86	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Oxides of Sulphur	KLPL/SOP/AIR-20
87	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Oxygen(O2)	KLPL/SOP/AIR-20
88	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Particulate Matter	IS 11255(Part-1):1985,RA
89	CHEMICAL- ATMOSPHERIC POLLUTION	Stack emission	Sulphur Dioxide as SO2	IS 11255(Part-2):1985,RA
90	CHEMICAL- ATMOSPHERIC POLLUTION	Vehicle emission	Carbon Dioxide	KLPL/SOP/AIR-18,Issue No.01
91	CHEMICAL- ATMOSPHERIC POLLUTION	Vehicle emission	Carbon monoxide	KLPL/SOP/AIR-18,Issue No.01
92	CHEMICAL- ATMOSPHERIC POLLUTION	Vehicle emission	Hydrocarbons	KLPL/SOP/AIR-18,Issue No.01
93	CHEMICAL- ATMOSPHERIC POLLUTION	Vehicle emission	Oxides of Nitrogen	KLPL/SOP/AIR-18,Issue No.01
94	CHEMICAL- ATMOSPHERIC POLLUTION	Vehicle emission	Oxygen	KLPL/SOP/AIR-18,Issue No.01
95	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	(Maize Starch)Cornflour	Acid insoluble Ash	IS:4706(P-2)
96	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	(Maize Starch)Cornflour	Alcoholic Acidity	IS:4706(P-2)
97	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	(Maize Starch)Cornflour	Moisture	IS4706(P-2)
98	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	(Maize Starch)Cornflour	pH	IS:4706(P-2)
99	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	(Maize Starch)Cornflour	Protein	IS 4706(P-2)
100	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	(Maize Starch)Cornflour	Starch	IS 4706(P-2)

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101	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	(Maize Starch)Cornflour	Total Ash	IS 4706(P-2)
102	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	acid insoluble ash on dry basis	Appendix-C of IS 1155;1968,RA
103	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	curde fiber on dry basis	Appendix-E of IS 1155:1968,RA
104	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Gluten on dry basis	Appendix-D of IS 1155:1968,RA
105	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Moisture	Appendix-A of IS 1155;1968,RA
106	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Protein	FSSAI Manual of Methods of analysis of Food- Cereal & Cereal products , Method 8.7
107	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Total ash	Appendix-B of IS 1155:1968,RA
108	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, cakes, chips, wafers, pastry, brownie, muffin	Acid insoluble ash	Annex-C of IS 1011:2002,RA
109	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, cakes, chips, wafers, pastry, brownie, muffin	Acidity of extract fat as Oleic acid	Annex -D of IS 1011:2002,RA
110	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, cakes, chips, wafers, pastry, brownie, muffin	Moisture	Annex-B of IS 1011:2002,RA
111	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, bun, khari, toast, cookies, rusk	Acid insoluble ash	IS 1483:1988 of Appendix D
112	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, bun, khari, toast, cookies, rusk	Curde fiber	IS 1483 of Appendix E
113	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, bun, khari, toast, cookies, rusk	PH	IS 1483 Appendix C

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114	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread, bun, khari, toast, cookies, rusk	Total solids	IS 1483 of Appendix B
115	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Acidity as lactic acid	clause-8 of IS 3507-1966,RA
116	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Common salt	Clause-7 of IS 3507-1966,RA
117	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Curd	Clause-5 of IS3507-1966,RA
118	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Fat	Clause-6 of IS 3507-1996,RA
119	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Moisture	Clause-4 of IS 3507-1966,RA
120	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chhena / Paneer	Fat as dry Basis	Appendix-B,IS10484
121	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chhena / Paneer	Moisture	Appendix A,IS10484-1983,RA
122	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chhena / Paneer	Tritratable acidity as lactic acid	Appendix-C,IS 10484
123	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) – powder and whole	acid insoluble Ash	Clause 8 of IS 1797:1985,RA
124	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) – powder and whole	curde fiber dry basis	Clause 13 of IS 1797:1985,RA
125	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) – powder and whole	Moisture	Cl. 9 of IS 1797
126	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) – powder and whole	Non volatile Ether extract	Clause 14 of IS 1797:1985,RA

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127	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) – powder and whole	Pungency test for chilli powder,scovile index	IS:8104
128	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) – powder and whole	Total Ash on dry basis	Clause 6 of IS 1797:1985,RA
129	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander(whole and powder)	acid insoluble ash	FSSAI Manual of Methods of analysis of Food- Spices and Condiments - Method 5.0
130	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander(whole and powder)	Curde fiber dry basis	FSSAI Manual of Methods of analysis of Food- Spices and Condiments - Method 11.0
131	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander(whole and powder)	Moisture	FSSAI Manual of Methods of analysis of Food- Spices and Condiments - Method 3.0
132	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander(whole and powder)	Non volatile Ether extract	FSSAI Manual of Methods of analysis of Food- Spices and Condiments - Method 9.0
133	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander(whole and powder)	Total ash on dry Basis	FSSAI Manual of Methods of analysis of Food- Spices and Condiments - Method 4.0
134	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	corn flakes, vermicelli, macaroni	Acid insoluble Ash	IS:1485 of Annex E
135	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	corn flakes, vermicelli, macaroni	Free Acidity	IS:1485 of Annex H
136	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	corn flakes, vermicelli, macaroni	Moisture	IS:1485 of Annex C
137	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	corn flakes, vermicelli, macaroni	Protein	IS:1485 of Annex F
138	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	corn flakes, vermicelli, macaroni	Total Ash	IS:1485 of Annex D
139	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curry Powder, Mixed Masala powder	Acid Insoluble ash	Clause 8 of IS 1797:1985,Reaff

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140	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curry Powder, Mixed Masala powder	Curde fiber on dry basis	Clause 13 of IS 1797:1985,Reaff
141	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curry Powder, Mixed Masala powder	Moisture	Clause 9 of IS 1797:1985,Reaff
142	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curry Powder, Mixed Masala powder	Non volatile ether Extract	Clause 14 of IS 1797:1985,Reaff
143	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curry Powder, Mixed Masala powder	Total ash (on dry basis)	Clause 6 of IS 1797:1985,Reaff
144	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Double fortified salt, Iodized Salt, Common Salt, Iodized Salt	Phosphorus	Annex D of IS16232
145	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	DOUBLE FORTIFIED SALT, Iodized salt, Common Salt, Refined Iodized Salt	Sodium hexameta phosphate	Annex E of IS16232
146	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Essential Nutrients Including VITAMINS	calcium	KLPL/SOP/FOOD-139
147	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Essential Nutrients Including VITAMINS	Energy	KLPL/SOP/FOOD-139
148	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Essential Nutrients Including VITAMINS	IRON	KLPL/SOP/FOOD-139
149	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Essential Nutrients Including VITAMINS	magnesium	KLPL/SOP/FOOD-139
150	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Essential Nutrients Including VITAMINS	Potassium	KLPL/SOP/FOOD-139
151	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Essential Nutrients Including VITAMINS	protein	KLPL/SOP/FOOD-139
152	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Essential Nutrients Including VITAMINS	Sodium	KLPL/SOP/FOOD-139

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153	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Essential Nutrients Including VITAMINS	Total carbohydrate	KLPL /SOP/FOOD-139
154	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Essential Nutrients Including VITAMINS	total fat	KLPL/SOP/FOOD-139
155	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Acidity as lactic acid	Clause 8 of IS:3507-1966,RA
156	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Common salt	Clause 7 of IS:3507-1966,RA
157	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Curd	Clause 5 of IS:3507-1966,RA
158	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Fat	Clause 6 of IS:3507-1966,RA
159	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Moisture	Clause 4 of IS:3501966,RA
160	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Grains & Pulses	Acid insoluble Ash	FSSAI Manual of Methods of analysis of Food- Cereal & Cereal products ,Method 8.3
161	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Grains & Pulses	Added synthetic colour(metanil yellow)	KLPL/SOP/FOOD-102
162	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Grains & Pulses	Crude Protein	FSSAI Manual of Methods of analysis of Food- Cereal & Cereal products , Method 8.7
163	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Grains & Pulses	Foreign matter	FSSAI Manual of Methods of analysis of Food- Cereal & Cereal products ,Method 1.2
164	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Grains & Pulses	Moisture	FSSAI Manual of Methods of analysis of Food- Cereal & Cereal products ,Method 2.0
165	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Grains & Pulses	Total Ash on dry basis	FSSAI Manual of Methods of analysis of Food- Cereal & Cereal products,Method 8.2

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166	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut, Pistachio, Almond, Cashew, walnut, peanut, apricot nut	Acid Value Extracted Fat	Appendix G of IS:4684
167	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut, Pistachio, Almond, Cashew, walnut, peanut, apricot nut	Fat Content	Appendix F of IS :4684
168	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut, Pistachio, Almond, Cashew, walnut, peanut, apricot nut	Moisture	Appendix B of IS:4684
169	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Acidity as Formic acid	Annex-E of IS 4941:1994,RA
170	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Ash	Annex-D of IS 4941:1994,RA
171	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Fiehe's Test	Annex-F of IS 4941:1994,RA
172	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Moisture	Annex-B of IS 4941:1994,RA
173	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Specific gravity at 27degc	Annex-A of IS 4941:1994,RA
174	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	IODISED SALT, Double Fortified Salt, Common Salt, Refined Iodized Salt	Matter insoluble in dilute HCL	Annex 6 of IS 253:1985,RA
175	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	IODIZED SALT,DOUBLE FOURTIFIED SALT,COMMON SALT,REFINIED IODIZED SALT	Alkalinity	IS 7224;2006(Annex J)
176	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	IODIZED SALT,DOUBLE FOURTIFIED SALT,COMMON SALT,REFINIED IODIZED SALT	Calcium & Magnesium	A-8 OF IS -253:1985,RA
177	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	IODIZED SALT,DOUBLE FOURTIFIED SALT,COMMON SALT,REFINIED IODIZED SALT	chloride as NaCl on dry basis	Annex D of IS 7224
178	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	IODIZED SALT,DOUBLE FOURTIFIED SALT,COMMON SALT,REFINIED IODIZED SALT	Iodine	Annex H of IS 7224

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179	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	IODIZED SALT,DOUBLE FOURTIFIED SALT,COMMON SALT,REFINIED IODIZED SALT	Iron	Annex A of IS 16232
180	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	IODIZED SALT,DOUBLE FOURTIFIED SALT,COMMON SALT,REFINIED IODIZED SALT	matter soluble in water other than sodium chloride	A-7 of IS 253:1985,RA
181	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	IODIZED SALT,DOUBLE FOURTIFIED SALT,COMMON SALT,REFINIED IODIZED SALT	Moisture	Annex A of IS 7224
182	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	IODIZED SALT,DOUBLE FOURTIFIED SALT,COMMON SALT,REFINIED IODIZED SALT	pH	Annex -C of IS 16232
183	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	IODIZED SALT,DOUBLE FOURTIFIED SALT,COMMON SALT,REFINIED IODIZED SALT	sulphate	A-9 of IS 253:1985,RA
184	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	IODIZED SALT,DOUBLEFOURTIFIED SALT,COMMON SALT,REFINIED IODIZED SALT	Water insoluble matter	Annex C of IS 7224
185	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Juice	Acidity as Citric acid	FSSAI Manual of Methods of analysis of Food- Fruit & Vegetable products - Method 2.4
186	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Juice	Ethanol content	IS:15096: 2002; RA
187	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Juice	Total soluble solids	FSSAI Manual of Methods of analysis of Food- Fruit & Vegetable products - Method 2.2
188	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ketchup	acidity	Clause 10 of IS 2860:1994,RA
189	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ketchup	specific gravity as 25degc	Clause 9 of IS 2860:1964,RA
190	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ketchup	Total soluble solid	Appendix B IS 2860:1964,RA
191	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	acid insoluble ash on dry basis	Appendix C of IS:1009

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192	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	Lathyrus sativus	KLPL/SOP/FOOD-140
193	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	Moisture	AppendixA of IS:1009
194	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	protien	IS:7219
195	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	Total Ash	Appendix-B of IS:1009
196	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Accelerated storage test	IS:1166
197	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Acidity as lactic acid	Appendix D of IS1166
198	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Alkalinity of ASH	IS 1479(Part-2)1960,RA Method 22.2
199	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Benzoic acid	IS1479(Part1):1960,RA
200	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Boric Acid	IS1479(Part1):1960,RA
201	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Cane sugar	IS1479(PART-1):1960,RA

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202	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Carbonates	IS 1479(Part-2)1961,RA-Method 22.1
203	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Creaming index	Appendix A OF IS 4238:1967,RA
204	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Fat	IS;11762:2005/IS1224(Part-1)
205	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Formal dehyde	IS1479(Part1):1960,RA
206	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Hydrogen Peroxide	IS1479(Part1):1960,RA
207	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Hypochlorite	IS1479(Part1):1960,RA
208	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Nitrate	FSSAI Manual of Methods of analysis of Food- Milk & Milk products,Method 1.2.1.0
209	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Salicylic acid	IS1479(Part1):1960,RA

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210	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	SNF	IS 10083:1982,RA
211	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Starch	IS1479(Part-1):1960,RA
212	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Sucrose	IS:11764
213	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Titratable acidity as Lactic Acid	Appendix D of IS 1166:1986,Reaff
214	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Urea	FSSAI Manual of Methods of analysis of Food- Milk & Milk products,Method 1.2.4.1
215	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (carbonated water and drinks)	pH at 25degC	IS 3865,2001,Reaff
216	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (carbonated water and drinks)	Residue on Evaporation	IS 3752:2005,RA
217	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil	Acid Value	IS:548(Part-1)
218	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil	Moisture & Insoluble impurites	IS:548(Part-1)
219	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil	Refractive index	IS:548(Part-1)

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220	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil	Saponification value	IS:548(Part-1)
221	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oil	Unsaponificaion Value	IS:548(Part-1)
222	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paddy, Rice, Rice Powder	Calorific Value	KLPL/SOP/FOOD-141
223	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White – Powder and Whole	Acid insoluble Ash	Clause-8 of IS 1797:1985 Reaff
224	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White – Powder and Whole	Crude fiber on dry basis	Clause-13 of IS 1797:1985 Reaff
225	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White – Powder and Whole	Moisture	Clause-9 of IS 1797:1985 Reaff
226	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White – Powder and Whole	Non volatile ether extract	Clause-14 of IS 1797:1985 Reaff
227	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White – Powder and Whole	Total ash on dry Basis	Clause-6 of IS 1797:1985 Reaff
228	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles	Acidity(acetic acid)	Clause 10 of IS 2860:1964,RA
229	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles	Specific gravity at 25degc	Clause 9 of IS 2860:1964,RA
230	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles	Total soluble solids	Appendix B IS 2860:1994,RA
231	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw Sugar	Conductivity ash	Clause 9 of IS 15279:2003,RA
232	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw Sugar	loss on drying	Clause 4 of IS 15279:2003,RA

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233	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw Sugar	Sulphated Ash	IS:15279
234	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to cook food products	Acid Insoluble ash	IS:1485 of Annex -E
235	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to cook food products	Free Acidity	IS:1485 of Annex -H
236	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to cook food products	Moisture	IS:1485 of Annex -C
237	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to cook food products	Protein	IS:1485 of Annex -F
238	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to cook food products	Total Ash	IS:1485 of Annex -D
239	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Semolina & Suji	Acid insoluble Ash	Appendix -D of IS 1010:1968,RA
240	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Semolina & Suji	Alcoholic Acidity as H2SO4	Appendix-F of IS 1010:1968,RA
241	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Semolina & Suji	Gluten	Appendix-E of IS 1010:1968,RA
242	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Semolina & Suji	Moisture	Appendix -B of IS 1010:1968,RA
243	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Semolina & Suji	Total Ash on dry basis	Appendix-C of IS 1010;1968,RA
244	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rapeseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	Acid value	IS :548 (PART 1)
245	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rapeseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	moisture& insoluble impurities	IS:548(Part 1)

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246	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rapeseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	Refractive index	IS 548(Part 1)
247	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rapeseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	sponification value	IS 548(Part 1)
248	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed / Evaporated / Dried Milk Powder	Acid insoluble ash	FSSAI Manual of Methods of analysis of Food- Milk & Milk products ,Method 10.8
249	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed / Evaporated / Dried Milk Powder	Fat	IS11721:2005,RA
250	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed / Evaporated / Dried Milk Powder	Insolubility Index	IS 12759:1989,RA
251	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed / Evaporated / Dried Milk Powder	Moisture	IS 11623:2008,RA
252	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed / Evaporated / Dried Milk Powder	Protein	FSSAI Manual of Methods of analysis of Food- Milk & Milk products, Method 19.1
253	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed / Evaporated / Dried Milk Powder	Titratable acidity as Lactic acid	Annex B of IS1165:2002,RA
254	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed / Evaporated / Dried Milk Powder	Total ash on dry basis	Annex-A of IS 14433(Part-1):2007,RA
255	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Skimmed / Evaporated / Dried Milk Powder	Total solid	IS11623:2008,RA
256	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	SPICES(WHOLE)	Acid insoluble ash	Clause 8 of IS 1797
257	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	SPICES(WHOLE)	Moisture	Clause 9 of IS 1797
258	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	SPICES(WHOLE)	Total ash on dry basis	Clause 6 of IS 1797

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259	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	SPICES(WHOLE)	Volatile Oil	Clause 15 of IS 1797
260	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Acid insoluble ash	KLPL/SOP/FOOD-130
261	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Alkalinity of water soluble Ash	KLPL/SOP/FOOD-129
262	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	curde fiber	KLPL/SOP/FOOD-156
263	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Total ash on dry basis	KLPL/SOP/FOOD-132
264	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Water extract	KLPL/SOP/FOOD-133
265	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Water soluble Ash	KLPL/SOP/FOOD-134
266	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Dilute HCL insoluble ash	clause 8 of IS 1797:1985,Reaff
267	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Moisture	clause 9,IS 1797
268	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Presence of Chromates	Annex-A of IS 3576
269	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Starch on dry basis	Clause 9 of IS 4706(Part-2):1978,RA
270	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Total ash on dry basis	clause 6 of IS 1797:1985,Reaff
271	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Daliya, Wheat Powder	curde fiber on dry basis	Appendix-E of IS 1155:1968,RA

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272	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Daliya, Wheat Powder	gluten on dry basis	Appendix-D of IS1155:1968,RA
273	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Daliya, Wheat Powder	Moisture	Apendix-A of IS 1155:1968,RA
274	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Daliya, Wheat Powder	Protein	FSSAI Manual of Methods of analysis of Food- Cereal & Cereal products ,Method 8.7
275	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Daliya, Wheat Powder	Total Ash	Appendix-B of IS 1155:1968,RA
276	CHEMICAL- ORES & MINERALS	Aluminium Ores	Al2O3	Manual of Procedure for Chemical and Instrumental Analysis of Ores,Minerals,Ore Dressing Products and Environmental Samples:IBM.(KLPL/SOP/Al-02).
277	CHEMICAL- ORES & MINERALS	Aluminium Ores	Fe2O3	Manual of Procedure for Chemical and Instrumental Analysis of Ores,Minerals,Ore Dressing Products and Environmental Samples:IBM (KLPL/SOP/Al-03)
278	CHEMICAL- ORES & MINERALS	Aluminium Ores	Loss on ignition	Manual of Procedure for Chemical and Instrumental Analysis of Ores,Minerals,Ore Dressing Products and Environmental Samples:IBM (KLPL/SOP/Al-02).
279	CHEMICAL- ORES & MINERALS	Aluminium Ores	SiO2	Manual of Procedure for Chemical and Instrumental Analysis of Ores,Minerals,Ore Dressing Products and Environmental Samples:IBM (KLPL/SOP/Al-04)
280	CHEMICAL- ORES & MINERALS	Graphite Ore	Moisture	IBM Method
281	CHEMICAL- ORES & MINERALS	Graphite Ore	Total Carbon	IBM Method

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282	CHEMICAL- ORES & MINERALS	Iron ores	Al2O3	Manual of Procedure for Chemical and Instrumental Analysis of Ores,Minerals,Ore Dressing Products and Environmental Samples:IBM (KLPL/SOP/Fe-04)
283	CHEMICAL- ORES & MINERALS	Iron ores	CaO	Manual of Procedure for Chemical and Instrumental Analysis of Ores,Minerals,Ore Dressing Products and Environmental Samples:IBM (KLPL/SOP/Fe-05)
284	CHEMICAL- ORES & MINERALS	Iron ores	Fe2O3	Manual of Procedure for Chemical and Instrumental Analysis of Ores,Minerals,Ore Dressing Products and Environmental Samples:IBM (KLPL/SOP/Fe-02)
285	CHEMICAL- ORES & MINERALS	Iron ores	Loss on Ignition	Manual of Procedure for Chemical and Instrumental Analysis of Ores,Minerals,Ore Dressing Products and Environmental Samples:IBM (KLPL/SOP/Fe-01)
286	CHEMICAL- ORES & MINERALS	Iron ores	MgO	Manual of Procedure for Chemical and Instrumental Analysis of Ores,Minerals,Ore Dressing Products and Environmental Samples:IBM (KLPL/SOP/Fe-06)
287	CHEMICAL- ORES & MINERALS	Iron ores	SiO2	Manual of Procedure for Chemical and Instrumental Analysis of Ores,Minerals,Ore Dressing Products and Environmental Samples:IBM (KLPL/SOP/Fe-03)
288	CHEMICAL- ORES & MINERALS	Iron ores	Total Iron	Manual of Procedure for Chemical and Instrumental Analysis of Ores,Minerals,Ore Dressing Products and Environmental Samples:IBM (KLPL/SOP/Fe-02)

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289	CHEMICAL- ORES & MINERALS	Manganese ores	Al2O3	Manual of Procedure for Chemical and Instrumental Analysis of Ores,Minerals,Ore Dressing Products and Environmental Samples:IBM (KLPL/SOP/Mg Ore-04)
290	CHEMICAL- ORES & MINERALS	Manganese ores	Fe2O3	Manual of Procedure for Chemical and Instrumental Analysis of Ores,Minerals,Ore Dressing Products and Environmental Samples:IBM (KLPL/SOP/Mg Ore-05)
291	CHEMICAL- ORES & MINERALS	Manganese ores	Loss on ignition	Manual of Procedure for Chemical and Instrumental Analysis of Ores,Minerals,Ore Dressing Products and Environmental Samples:IBM (KLPL/SOP/Mg Ore-01)
292	CHEMICAL- ORES & MINERALS	Manganese ores	MnO2	Manual of Procedure for Chemical and Instrumental Analysis of Ores,Minerals,Ore Dressing Products and Environmental Samples:IBM (KLPL/SOP/Mg Ore-02)
293	CHEMICAL- ORES & MINERALS	Manganese ores	Phosphorus as P2O5	Manual of Procedure for Chemical and Instrumental Analysis of Ores,Minerals,Ore Dressing Products and Environmental Samples:IBM (KLPL/SOP/Mg Ore-06)
294	CHEMICAL- ORES & MINERALS	Manganese ores	SiO2	Manual of Procedure for Chemical and Instrumental Analysis of Ores,Minerals,Ore Dressing Products and Environmental Samples:IBM (KLPL/SOP/Mg Ore-03)
295	CHEMICAL- POLLUTION & ENVIRONMENT	SOIL	Available calcium as Ca	KLPL/SOP/SOIL-02,Issue No.01
296	CHEMICAL- POLLUTION & ENVIRONMENT	SOIL	Available Chloride	KLPL/SOP/SOIL-12,Issue No.01
297	CHEMICAL- POLLUTION & ENVIRONMENT	soil	Available Copper as Cu	KLPL/SOP/SOIL-21,Issue no.01

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298	CHEMICAL- POLLUTION & ENVIRONMENT	soil	Available Iron Fe	KLPL/SOP/SOIL-21,Issue no.01
299	CHEMICAL- POLLUTION & ENVIRONMENT	SOIL	Available Magnesium as Mg	KLPL/SOP/SOIL-02,Issue nO.01
300	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	Available Manganese as Mn	KLPL/SOP/SOIL-21,Issue no.01
301	CHEMICAL- POLLUTION & ENVIRONMENT	SOIL	Available Phosphorus as P	KLPL/SOP/SOIL-14,Issue no.01
302	CHEMICAL- POLLUTION & ENVIRONMENT	SOIL	Available potassium as K	KLPL/SOP/SOIL-19,Issue No.01
303	CHEMICAL- POLLUTION & ENVIRONMENT	SOIL	Available sodium as Na	KLPL/SOP/SOIL-18,Issue NO.01
304	CHEMICAL- POLLUTION & ENVIRONMENT	SOIL	Available Sulphate as SO4	KLPL/SOP/SOIL-20,Issue no.01
305	CHEMICAL- POLLUTION & ENVIRONMENT	soil	Available Zinc as Zn	KLPL/SOP/SOIL-21,ISSUE NO.01
306	CHEMICAL- POLLUTION & ENVIRONMENT	SOIL	Bulk Density	IS 2720(Part 29):1975,RA
307	CHEMICAL- POLLUTION & ENVIRONMENT	SOIL	Electrical conductivity	IS 14767:2000,RA
308	CHEMICAL- POLLUTION & ENVIRONMENT	soil	Hexavalent chromium	KLPL/SOP/SOIL-22,Issue No.01
309	CHEMICAL- POLLUTION & ENVIRONMENT	SOIL	Moisture content	IS 2720(Part 2):1973,RA
310	CHEMICAL- POLLUTION & ENVIRONMENT	SOIL	Organic carbon	KLPL/SOP/SOIL-09,Issue No.01
311	CHEMICAL- POLLUTION & ENVIRONMENT	SOIL	Organic Matter	KLPL/SOP/SOIL-09
312	CHEMICAL- POLLUTION & ENVIRONMENT	SOIL	pH	IS 2720(Part 26):1987,RA
313	CHEMICAL- POLLUTION & ENVIRONMENT	SOIL	Sodium adsorption ratio	KLPL/SOP/SOIL-15,Issue No.01
314	CHEMICAL- POLLUTION & ENVIRONMENT	SOIL	Total Nitrogen as N	IS 14684:1999,RA
315	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Available Nitrogen	KLPL/SOP/SOIL-22,Issue No.1

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316	CHEMICAL- POLLUTION & ENVIRONMENT	Soil/Sediments	Total Phosphorus	KLPL/SOP/SOIL-23,Issue No.1
317	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	acidity	APHA 23RD Edition (2310 B)
318	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Alkalinity	APHA 23RD Edition (2320 B)
319	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Aluminium	APHA 23RD Edition (3500-Al- B)
320	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Amonical Nitrogen	APHA 23RD Edition (4500-NH3 -C)
321	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Biological oxygen Demand	APHA 23RD Edition (5210 B)
322	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Bromide	APHA 23RD Edition (4500-Br-- B)
323	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Calcium	APHA 23RD Edition (3500-Ca- B)
324	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Carbonate and Bicarbonate	APHA 23RD Edition
325	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chemical oxygen Demand	APHA 23RD Edition (5220 B)
326	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chloride	APHA 23RD Edition (4500-Cl- B)
327	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Dissolve Oxygen	APHA 23RD Edition(4500-O-C)
328	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Electrical conductivity	APHA 23RD EDITION(2510 B)
329	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Fixed volatile solids	APHA 23RD EDITION(2540 E)
330	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Fluoride	APHA 23RD EDITION(4500 F-D/4500-F-C)
331	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Magnesium	APHA 23RD EDITION(3500-Mg-B)
332	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Nitrate	APHA 23RD EDITION(4500-NO3-E)
333	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Nitrite	APHA 23RD EDITION(4500-NO2-B)

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334	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Odour	IS:3025(Part-5)1983,RA
335	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Oil & Grease	APHA 23RD Edition(5520 C)
336	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	pH	APHA 23RD Edition(4500-H+-B)
337	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Phenolic compound	APHA 23RD Edition(5530D)
338	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Phosphate	APHA 23RD EDITION(4500-P-D)
339	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Potassium as K	APHA 23RD EDITION(3500-K-B)
340	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Residual free chlorine	APHA 23RD EDITION(4500-CL-B)
341	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Salinity	APHA 23RD EDITION(2520 B)
342	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Settelable solids	APHA 23RD EDITION(2540 F)
343	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Silica	APHA 23RD EDITION(4500-SiO2-C)
344	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Sludge volume index	APHA 23RD Edition(2710 D)
345	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Sodium	APHA 23RD Edition(3500-Na-B)
346	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Sulphate	APHA 23RD Edition(4500-SO4-E)
347	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Sulphide	APHA 23RD Edition(4500-S2-F)
348	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total dissolved solids	APHA 23RD Edition(2540 C)
349	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total hardness	APHA 23RD Edition(2340 C)
350	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total kjedhal nitrogen	APHA 23RD Ediotion(4500-Norg-B)
351	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total solids at 105degC	APHA 23RD Edition(2540 D)

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352	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total suspended solids	APHA 23RD Edition(2540 D)
353	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Turbidity	APHA 23RD EDITION(2130 B)
354	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal, pulses and Cereal products, Nuts and Nuts product	Total Aflatoxin	KLPL/SOP/FOOD-138
355	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Trace metal elements	Cadmium	FSSAI Manual of Methods of analysis of Food - Metals-Method 3.0
356	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Trace metal Elements	Copper	FSSAI Manual of Methods of analysis of Food - Metals-Method 3.0
357	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Trace Metal elements	Lead	FSSAI Manual of Methods of analysis of Food - Metals-Method 3.0
358	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Trace Metal Elements	Nickel	FSSAI Manual of Methods of analysis of Food - Metals-Method 3.0
359	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Trace metal elements	Zinc	FSSAI Manual of Methods of analysis of Food - Metals-Method 3.0
360	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	2,4,5-trichloribiphenyl	APHA 23RD Edition(6431 B)
361	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	2,2',3,3',4,4',6-Heptachlorobiphenyl	Annex M of IS 13428
362	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	2,2',3,3',4,4',6-Heptachlorobiphenyl	APHA 23RD Edition(6431 B)
363	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	2,2',3,3',4,5',6,6'-Octachlorobiphenyl	APHA 23RD Edition(6431 B)
364	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	2,2',3,3',4,5',6,6'-Octachlorobophenyl	Annex M of IS 13428
365	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	2,2',3',4,6-Pentachlorobiphenyl	Annex M of IS 13428
366	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	2,2',3',4,6-Pentachlorobiphenyl	APHA 23RD Edition(6431 B)
367	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	2,2',4,4',5,6'-Hexachlorobiphenyl	Annex M of IS 13428

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368	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	2,2',4,4',5,6'-Hexachlorobiphenyl	APHA 23RD Edition(6431 B)
369	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	2,2',4,4'-Tetrachlorobiphenyl	Annex M of IS 13428
370	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	2,2',4,4'-Tetrachlorobiphenyl	APHA 23RD Edition(6431 B)
371	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	2,4,5-trichloribiphenyl	Annex M of IS 13428
372	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	2,4-D	USEPA515.1,Rev4.1
373	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	2-bromonapthalene	APHA 23RD edition(6440 B)
374	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	2-chlorobiphenyl	Annex M of IS13428
375	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	2-chlorobiphenyl	APHA 23RD Edition(6431 B)
376	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Acenapthalene	APHA 23RD edition(6440 B)
377	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Acenapthene	APHA 23RD edition(6440 B)
378	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Alachor	USEPA 8141 A,Rev01
379	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Aldrin	USEPA 508,Rev01
380	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Alpha-HCH	USEPA 508,Rev01
381	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Anthracene	APHA 23RD edition(6440 B)
382	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Atrazine	USEPA 8141 A,Rev01
383	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Benzo(A)anthracene	APHA 23RD edition(6440 B)
384	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Benzo(A)pyrine	APHA 23RD edition(6440 B)
385	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Benzo(B)faluranthene	APHA 23RD edition(6440 B)

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386	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Benzo(G,H,I)Perylene	APHA 23RD edition(6440 B)
387	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Beta- HCH	USEPA 508,Rev01
388	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Butachlor	USEPA 8141 A,Rev01
389	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Chlorpyrifos	USEPA 8141 A,Rev01
390	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Chrysene	APHA 23RD edition(6440 B)
391	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Delta-HCH	USEPA 508,Rev01
392	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Dibenzol(A,H)anthracene	APHA 23RD edition(6440 B)
393	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Dieldrin	USEPA 508,Rev01
394	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Endosulfan alpha	USEPA 508,Rev01
395	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Endosulfan beta	USEPA 508,Rev01
396	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Endosulfan sulphate	USEPA 508,Rev01,1994
397	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Ethion	USEPA 8141 A,Rev01
398	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Fluorene	APHA 23RD edition(6440 B)
399	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Fluranthene	APHA 23RD edition(6440 B)
400	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Gama-HCH(Lindane)	USEPA 508,Rev01
401	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Indo(123 CD)Pyrene	APHA 23RD edition(6440 B)
402	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Isoproturone	USEPA 8321,Rev01,Dec
403	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Malaoxon	USEPA 8141 A, Rev01

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404	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Malathion	USEPA 8141 A,Rev01
405	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Methylparaoxon	USEPA 8141 A, Rev01
406	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Methylparathion	USEPA 8141 A,Rev01
407	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Monocropophos	USEPA 8141 A,Rev01
408	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Napthalene	APHA 23RD edition(6440 B)
409	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	OP DDD	USEPA 508,Rev01
410	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	OP DDE	USEPA 508,Rev01
411	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	OP DDT	USEPA 508,Rev01
412	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Phenanthrene	APHA 23RD edition(6440 B)
413	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Phorate	USEPA 8141 A,Rev01
414	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Phoratesulfone	USEPA 8141 A, Rev01
415	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	Phoratesulfoxide	USEPA 8141 A, Rev01
416	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	PP DDD	USEPA 508,Rev01
417	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	PP DDE	USEPA 508,Rev01
418	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	PP DDT	USEPA 508,Rev01
419	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water	pyrene	APHA 23RD edition(6440 B)
420	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water,Swimming pool water, ,Ground water,Water from purifiers,Waste water,Surface water	Aluminium as Al	Cl.5.0 of IS 3025 (Part-55):2003,RA
421	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water,Swimming pool water, ,Ground water,Water from purifiers,Waste water,Surface water	Antimony as Sb	Annex G of IS 13428

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422	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water,Swimming pool water, ,Ground water,Water from purifiers,Waste water,Surface water	Arsenic as As	IS 3025(Part-37):RA
423	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water,Swimming pool water, ,Ground water,Water from purifiers,Waste water,Surface water	Barium as Ba	Annex F of IS 13428
424	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water,Swimming pool water, ,Ground water,Water from purifiers,Waste water,Surface water	Cadmium as Cd	Cl.5.0 of IS 3025 (Part-41):1992,RA
425	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water,Swimming pool water, ,Ground water,Water from purifiers,Waste water,Surface water	Chromium as Cr	Annex J of IS 13428
426	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water,Swimming pool water, ,Ground water,Water from purifiers,Waste water,Surface water	Chromium Hexavalent	APHA 23RD Edition(3500-Cr-B)
427	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water,Swimming pool water, ,Ground water,Water from purifiers,Waste water,Surface water	Copper as Cu	Cl.6.0 of IS 3025 (Pat-42):1992 RA
428	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water,Swimming pool water, ,Ground water,Water from purifiers,Waste water,Surface water	Iron as Fe	Cl.6.0& 7.0 of IS 3025(Part-53):2003,RA
429	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water,Swimming pool water, ,Ground water,Water from purifiers,Waste water,Surface water	Lead as Pb	Cl.7.0 of IS 3025(Part-47):1994 RA
430	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water,Swimming pool water, ,Ground water,Water from purifiers,Waste water,Surface water	Manganese as Mn	Cl.5.0 of IS 3025 (Part-59):2006,RA
431	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water,Swimming pool water, ,Ground water,Water from purifiers,Waste water,Surface water	Mercury as Hg	Cl.5.0 of IS 3025(Part-48):1994 RA
432	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water,Swimming pool water, ,Ground water,Water from purifiers,Waste water,Surface water	Nickel as Ni	CL.4 of IS:3025(Part-54)
433	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water,Swimming pool water, ,Ground water,Water from purifiers,Waste water,Surface water	Selenium as Se	Cl.7.0 of 3025 (Part-56):2003,RA
434	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water,Swimming pool water, ,Ground water,Water from purifiers,Waste water,Surface water	Silver as Ag	Annex J of IS 13428

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435	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water,Swimming pool water, ,Ground water,Water from purifiers,Waste water,Surface water	Total chromium	APHA 23RD Edition(3111 C)
436	CHEMICAL- RESIDUES IN WATER	Packaged drinking water,Packaged naturalmineral water,Drinking water,Swimming pool water, ,Ground water,Water from purifiers,Waste water,Surface water	Zinc as Zn	Cl.6.0 of IS 3025 (Part-49):1994,RA
437	CHEMICAL- WATER	Drinking Water	Alkalinity	IS 3025(Part-23):1986 RA
438	CHEMICAL- WATER	Drinking Water	Ammonia	IS:3025(Part-34)
439	CHEMICAL- WATER	Drinking Water	Anionic surface active agents	Annex-K of IS 13428
440	CHEMICAL- WATER	Drinking Water	Borate as B	Annex H of IS 13428
441	CHEMICAL- WATER	Drinking Water	Boron	IS:3025(Part-57)
442	CHEMICAL- WATER	Drinking Water	Bromate as BrO3	ISO15061
443	CHEMICAL- WATER	Drinking Water	Calcium as Ca	Cl.5.0 of IS 3025 (Part-40):1991 RA
444	CHEMICAL- WATER	Drinking Water	Chloride as Cl	APHA-23RD Edition(4110 B)
445	CHEMICAL- WATER	Drinking Water	Chloride as Cl	IS 3025 (Part-32):1988 RA
446	CHEMICAL- WATER	Drinking Water	Colour	CL.2.0 0f IS 3025(Part-4)
447	CHEMICAL- WATER	Drinking Water	Cyanide as CN	IS 3025(Part-27):1986 RA
448	CHEMICAL- WATER	Drinking Water	Fluoride as F	APHA-23RD Edition(4110 B)
449	CHEMICAL- WATER	Drinking Water	Fluoride as F	Cl.5.0& 6.0 of IS 3025 (Part-60):2008,RA
450	CHEMICAL- WATER	Drinking Water	Magnesium as Mg	Cl.6.0 of IS 3925(Part-46):1994 RA
451	CHEMICAL- WATER	Drinking Water	Mineral oil	Cl.5.0 of IS 3025 (Part-39):1991 RA
452	CHEMICAL- WATER	Drinking Water	Nitrate as NO3	APHA-23RD Edition(4110 B)
453	CHEMICAL- WATER	Drinking Water	Nitrate as NO3	Cl.3.0 of IS 3025(P-34):1988 RA
454	CHEMICAL- WATER	Drinking Water	Nitrite as NO2	APHA-23RD Edition(4110 B)
455	CHEMICAL- WATER	Drinking Water	Nitrite as NO2	Cl.4.0 of IS 3025(Part-34):1988 RA
456	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 (P-5):1983,RA
457	CHEMICAL- WATER	Drinking Water	pH	IS 3025(P-11):1983,RA
458	CHEMICAL- WATER	Drinking Water	Phenolic compounds as C6H50H	Cl.5.0 of IS 3025(Part-43):1992,RA

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459	CHEMICAL- WATER	Drinking Water	Residual free chlorine	Cl.3.0 of IS 3025(Part-26):1986 RA
460	CHEMICAL- WATER	Drinking Water	Sodium as Na	Cl.5.0 of IS 3025 (Part-45):1993,RA
461	CHEMICAL- WATER	Drinking Water	Sulphate as SO4	APHA-23RD Edition(4110 B)
462	CHEMICAL- WATER	Drinking Water	Sulphate as SO4	Cl.4.0 of IS 3025 (Part-24):1986 RA
463	CHEMICAL- WATER	Drinking Water	Sulphide as H2S	Cl.2.0 and 3.0 of IS 3025(Part-29):1986 RA
464	CHEMICAL- WATER	Drinking Water	Taste	IS 3025 (P-8):1984 RA
465	CHEMICAL- WATER	Drinking Water	Total dissolved solid	IS 3025 (Part-16):1984,RA
466	CHEMICAL- WATER	Drinking Water	Total Hardness	IS 3025 (Part-21):2009,RA
467	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025(P-10):1984 RA
468	CHEMICAL- WATER	Ground Water	Alkalinity as HCO3	IS:3025(Part-23):1986,RA
469	CHEMICAL- WATER	Ground Water	Anionic Surface active agents	Annex-K of IS 13428
470	CHEMICAL- WATER	Ground Water	Borate as B	Annex H of IS:13428
471	CHEMICAL- WATER	Ground Water	Calcium as Ca	CL.5.0 0f IS 3025(Part-40):1991 RA
472	CHEMICAL- WATER	Ground Water	Chloride as Cl	IS 3025(Part-32):1988 RA
473	CHEMICAL- WATER	Ground Water	Colour	CL.2.0 0f IS 3025(Part-4):1983 RA
474	CHEMICAL- WATER	Ground Water	Cyanide as CN	IS 3025(Part-27):1986 RA
475	CHEMICAL- WATER	Ground Water	Fluoride as F	CL.5.0& 6.0 0f IS 3025(Part-60):2008 RA
476	CHEMICAL- WATER	Ground Water	Magnesium as Mg	CL.6.0 0f IS 3025(Part-46):1994 RA
477	CHEMICAL- WATER	Ground Water	Mineral Oil	CL.5.0 0f IS 3025(Part-39):1991 RA
478	CHEMICAL- WATER	Ground Water	Nitrate as NO3	CL.3.0 0f IS 3025(Part-34):1988 RA
479	CHEMICAL- WATER	Ground Water	Nitrite as NO2	CL.4.0 0f IS 3025(Part-4):1988 RA
480	CHEMICAL- WATER	Ground Water	Odour	IS 3025(Part-5):1983 RA
481	CHEMICAL- WATER	Ground Water	pH	IS 3025(Part-11):1983 RA

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482	CHEMICAL- WATER	Ground Water	Phenolic Compound as C6H5OH	CL.5.0 0f IS 3025(Part-43):1992 RA
483	CHEMICAL- WATER	Ground Water	Residual Chlorine	Cl.3.0 of IS:3025(Part-26):1986,RA
484	CHEMICAL- WATER	Ground Water	Sodium as Na	CL.5.0 of IS 3025(Part-45):1993 RA
485	CHEMICAL- WATER	Ground Water	Sulphate as SO4	CL.4.0 0f IS 3025(Part-24):1986 RA
486	CHEMICAL- WATER	Ground Water	Sulphide as H2S	CL.2.0&3.0 0f IS 3025(Part-29):1986 RA
487	CHEMICAL- WATER	Ground Water	Taste	IS 3025(Part-8):1984 RA
488	CHEMICAL- WATER	Ground Water	Total Dissolved solids	IS 3025(Part-16):1984 RA
489	CHEMICAL- WATER	Ground Water	Total Hardness	IS 3025(Part-21):2009 RA
490	CHEMICAL- WATER	Ground Water	Turbidity	IS 3025(Part-10):1984 RA
491	CHEMICAL- WATER	Packaged Drinking Water	Alkalinity as HCO3	IS 3025 (Part-23):1986,RA
492	CHEMICAL- WATER	Packaged Drinking Water	Anionic surface active agents	Annex -K of IS 13428
493	CHEMICAL- WATER	Packaged Drinking Water	Borate as B	Annex H of IS 13428
494	CHEMICAL- WATER	Packaged Drinking Water	Bromate as BrO3	ISO 15061
495	CHEMICAL- WATER	Packaged Drinking Water	Calcium as Ca	CL.5.0 0f IS 3025(Part-40):1991,RA
496	CHEMICAL- WATER	Packaged Drinking Water	Chloride as Cl	APHA-23RD Edition(4110 B)
497	CHEMICAL- WATER	Packaged Drinking Water	Chloride as Cl	IS 3025 (Part-32):1988 RA
498	CHEMICAL- WATER	Packaged Drinking Water	Colour	CL.2.0 0f IS 3025(Part-4):1983 RA
499	CHEMICAL- WATER	Packaged Drinking Water	Cyanide as CN	IS 3025(Part-27):1986 RA
500	CHEMICAL- WATER	Packaged Drinking Water	Fluoride as F	APHA-23RD Edition(4110 B)
501	CHEMICAL- WATER	Packaged Drinking Water	Fluoride as F	Cl.5.0 & 6.0 of IS 3025 (Part-60):2008,RA
502	CHEMICAL- WATER	Packaged Drinking Water	Magnesium as Mg	CL.6.0 0f IS 3025(Part-46):1994 RA
503	CHEMICAL- WATER	Packaged Drinking Water	Mineral Oil	CL.5.0 0f IS 3025(Part-39):1991 RA
504	CHEMICAL- WATER	Packaged Drinking Water	Nirate as NO3	APHA 23RD Edition(4110 B)

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505	CHEMICAL- WATER	Packaged Drinking Water	Nitrate as NO3	CL.3.0 0f IS 3025(Part-34):1988 RA
506	CHEMICAL- WATER	Packaged Drinking Water	Nitrite as NO2	APHA 23RD Edition(4110 B)
507	CHEMICAL- WATER	Packaged Drinking Water	Nitrite as NO2	CL.4.0 0f IS 3025(Part-34):1988 RA
508	CHEMICAL- WATER	Packaged Drinking Water	Odour	IS 3025(Part-5):1983 RA
509	CHEMICAL- WATER	Packaged Drinking Water	pH	IS 3025(Part-11):1983 RA
510	CHEMICAL- WATER	Packaged Drinking Water	Phenolic Compound as C6H5OH	CL.5.0 0f IS 3025(Part-43):1992 RA
511	CHEMICAL- WATER	Packaged Drinking Water	Residual free chlorine	CL.3.0 0f IS 3025(Part-26):1986 RA
512	CHEMICAL- WATER	Packaged Drinking Water	Sodium as Na	CL.5.0 0f IS 3025(Part-45):1993 RA
513	CHEMICAL- WATER	Packaged Drinking Water	Sulphate as SO4	CL.4.0 0f IS 3025 (Part-24):1986 RA
514	CHEMICAL- WATER	Packaged Drinking Water	Sulphate sa SO4	APHA 23RD Edition(4110 B)
515	CHEMICAL- WATER	Packaged Drinking Water	Sulphide as H2S	CL.2.0&3.0 0f IS 3025(Part-29):1986 RA
516	CHEMICAL- WATER	Packaged Drinking Water	Taste	IS 3025(Part-8):1984 RA
517	CHEMICAL- WATER	Packaged Drinking Water	Total dissolved solid	IS 3025 (P-16):1984 ,RA
518	CHEMICAL- WATER	Packaged Drinking Water	Total hardness	IS 3025(Part-21):2009,RA
519	CHEMICAL- WATER	Packaged Drinking Water	Turbidity	IS 3025(Part-10):1984 RA
520	CHEMICAL- WATER	Packaged Natural Mineral Water	Alkalinity as HCO3	IS 3025(Part-23):1986 RA
521	CHEMICAL- WATER	Packaged Natural Mineral Water	Anionic surface active agents	Annex -K of IS 13428
522	CHEMICAL- WATER	Packaged Natural Mineral Water	Borate as B	Annex H of IS 13428
523	CHEMICAL- WATER	Packaged Natural Mineral Water	Bromate as BrO3	ISO 15061
524	CHEMICAL- WATER	Packaged Natural Mineral Water	Calcium as Ca	CL.5.0 0f IS 3025(Part-40):1991 RA
525	CHEMICAL- WATER	Packaged Natural Mineral Water	Chloride as Cl	IS 3025(Part-32):1988 RA
526	CHEMICAL- WATER	Packaged Natural Mineral Water	Colour	CL.2.0 0f IS 3025(Part-4):1983 RA
527	CHEMICAL- WATER	Packaged Natural Mineral Water	Cyanide as CN	IS 3025(Part-27):1986 RA
528	CHEMICAL- WATER	Packaged Natural Mineral Water	Fluoride as F	CL.5.0& 6.0 0f IS 3025(Part-60):2008 RA

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529	CHEMICAL- WATER	Packaged Natural Mineral Water	Magnesium as Mg	CL.6.0 0f IS 3025(Part-46):1994 RA
530	CHEMICAL- WATER	Packaged Natural Mineral Water	Mineral Oil	CL.5.0 0f IS 3025(Part-39):1991 RA
531	CHEMICAL- WATER	Packaged Natural Mineral Water	Nitrate as NO3	CL.3.0 0f IS 3025(Part-34):1988 RA
532	CHEMICAL- WATER	Packaged Natural Mineral Water	Nitrite as NO2	CL.4.0 0f IS 3025(Part-4):1988 RA
533	CHEMICAL- WATER	Packaged Natural Mineral Water	Odour	IS 3025(Part-5):1983 RA
534	CHEMICAL- WATER	Packaged Natural Mineral Water	pH value	IS 3025(Part-11):1983 RA
535	CHEMICAL- WATER	Packaged Natural Mineral Water	Phenolic compounds C6H5OH	CL.5.0 0f IS 3025(Part-43):1992 RA
536	CHEMICAL- WATER	Packaged Natural Mineral Water	Residual free chlorine	CL.3.0 0f IS 3025(Part-26):1986 RA
537	CHEMICAL- WATER	Packaged Natural Mineral Water	Sodium as Na	CL.5.0 of IS 3025(Part-45):1993 RA
538	CHEMICAL- WATER	Packaged Natural Mineral Water	Sulphate as SO4	CL.4.0 0f IS 3025(Part-24):1986 RA
539	CHEMICAL- WATER	Packaged Natural Mineral Water	Sulphide as H2S	CL.2.0&3.0 0f IS 3025(Part-29):1986 RA
540	CHEMICAL- WATER	Packaged Natural Mineral Water	Taste	IS 3025(Part-8):1984 RA
541	CHEMICAL- WATER	Packaged Natural Mineral Water	Total dissolved solids	IS 3025(Part-16):1984 RA
542	CHEMICAL- WATER	Packaged Natural Mineral Water	Turbidity	IS 3025(Part-10):1984 RA
543	CHEMICAL- WATER	Surface Water	Acidity	APHA 23RD Edition(2310 B)
544	CHEMICAL- WATER	Surface Water	Alkalinity	APHA 23RD Edition(2320 B)
545	CHEMICAL- WATER	Surface Water	Ammonical nitrogen	APHA 23RD Edition(4500-NH3-C)
546	CHEMICAL- WATER	Surface Water	Biochemical oxygen demand	APHA 23RD Edition(5210 B)
547	CHEMICAL- WATER	Surface Water	Bromide	APHA 23RD Edition(4500-Br-B)
548	CHEMICAL- WATER	Surface Water	Calcium as Ca	APHA 23RD Edition(3500-Ca-B)
549	CHEMICAL- WATER	Surface Water	Carbonates and Bicarbonates	APHA 23RD Edition
550	CHEMICAL- WATER	Surface Water	Chemical Oxygen Demand	APHA 23RD Edition(5220 B)
551	CHEMICAL- WATER	Surface Water	Chloride	APHA 23RD Edition(4500-Cl-B)
552	CHEMICAL- WATER	Surface Water	Dissolved Oxygen	APHA 23RD Edition(4500-O-C)

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553	CHEMICAL- WATER	Surface Water	Electrical conductivity	APHA 23RD Edition(2510 B)
554	CHEMICAL- WATER	Surface Water	fixed and volatile solids	APHA 23RD Edition(2540 E)
555	CHEMICAL- WATER	Surface Water	Fluoride as F	APHA 23RD Edition(4500-F-D/4500-F-C)
556	CHEMICAL- WATER	Surface Water	Magnesium	APHA 23RD Edition(3500-Mg-B)
557	CHEMICAL- WATER	Surface Water	Nitrate	APHA 23RD Edition(4500-NO3-E)
558	CHEMICAL- WATER	Surface Water	Nitrite	APHA 23RD Edition(4500-NO2-B)
559	CHEMICAL- WATER	Surface Water	pH	APHA 23RD Edition(4500-H+-B)
560	CHEMICAL- WATER	Surface Water	Phosphate	APHA 23RD Edition(4500-P-D)
561	CHEMICAL- WATER	Surface Water	Potassium as K	APHA 23RD Edition(3500-K-B)
562	CHEMICAL- WATER	Surface Water	Residual free Chlorine	APHA 23RD Edition(4500-Cl-B)
563	CHEMICAL- WATER	Surface Water	Salinity	APHA 23RD Edition(2520 B)
564	CHEMICAL- WATER	Surface Water	Settelable solids	APHA 23RD Edition(2540 F)
565	CHEMICAL- WATER	Surface Water	Silica	APHA 23RD Edition(4500 -SiO2-C)
566	CHEMICAL- WATER	Surface Water	Sludge volume index	APHA 23RD Edition(2710 D)
567	CHEMICAL- WATER	Surface Water	Sodium	APHA 23RD Edition(3500-Na-B)
568	CHEMICAL- WATER	Surface Water	Sulphate	APHA 23RD Edition(4500-SO4-E)
569	CHEMICAL- WATER	Surface Water	Sulphide	APHA 23RD Edition(4500-S2-F)
570	CHEMICAL- WATER	Surface Water	Total dissolved solids	APHA 23RD Edition(2540 C)
571	CHEMICAL- WATER	Surface Water	Total hardness	APHA 23RD Edition(2340 C)
572	CHEMICAL- WATER	Surface Water	Total Kjedhal Nitrogen	APHA 23RD Edition(4500-Norg-B)
573	CHEMICAL- WATER	Surface Water	Total solid at 105DegC	APHA 23RD Edition(2540 B)
574	CHEMICAL- WATER	Surface Water	Total suspended solid	APHA 23RD Edition(2540 D)
575	CHEMICAL- WATER	Surface Water	Turbidity	APHA 23RD Edition(2130 B)
576	CHEMICAL- WATER	Water for construction purpose	Chloride as Cl	APHA 23RD Edition(4500 Cl-B)
577	CHEMICAL- WATER	Water for construction purpose	Inorganic	APHA 23RD Edition(5220 B)
578	CHEMICAL- WATER	Water for construction purpose	Organic solid	APHA 23RD Edition(5210 B)

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579	CHEMICAL- WATER	Water for construction purpose	pH	IS 3025(Part-11):1983 RA
580	CHEMICAL- WATER	Water for construction purpose	Sulphate as SO4	CL.4.0 0f IS 3025(Part-24):1986 RA
581	CHEMICAL- WATER	Water for construction purpose	Total Dissolved solids	APHA 23RD Edition(2540 C)
582	CHEMICAL- WATER	Water for construction purpose	Total suspended solids	APHA 23RD Edition(2540 D)
583	CHEMICAL- WATER	water for food industry	Alkalinity as HCO3	IS 3025(Part-23):1986 RA
584	CHEMICAL- WATER	Water for food industry	Anionic surface active agents	Annex-K of IS13428
585	CHEMICAL- WATER	Water for food industry	Borate as B	Annex H of IS 13428
586	CHEMICAL- WATER	Water for food industry	Bromates as BrO3	ISO 15061
587	CHEMICAL- WATER	Water for food industry	Calcium as Ca	CL.5.0 0f IS 3025(Part-40):1991 RA
588	CHEMICAL- WATER	Water for food industry	Chloride as Cl	APHA 23RD Edition(4110 B)
589	CHEMICAL- WATER	Water for food industry	Chloride as Cl	IS 3025(Part-32):1988 RA
590	CHEMICAL- WATER	Water for food industry	Colour	CL.2.0 0f IS 3025(Part-4):1983 RA
591	CHEMICAL- WATER	Water for food industry	Cyanide as CN	IS 3025(Part-27):1986 RA
592	CHEMICAL- WATER	Water for food industry	Fluoride as F	APHA 23RD Edition(4110 B)
593	CHEMICAL- WATER	Water for food industry	Fluoride as F	CL.5.0& 6.0 0f IS 3025(Part-60):2008 RA
594	CHEMICAL- WATER	Water for food industry	Magnesium as Mg	CL.6.0 0f IS 3025(Part-46):1994 RA
595	CHEMICAL- WATER	Water for food industry	Mineral Oil	CL.5.0 0f IS 3025(Part-39):1991 RA
596	CHEMICAL- WATER	Water for food industry	Nitrate as NO3	APHA 23RD Edition(4110 B)
597	CHEMICAL- WATER	Water for food industry	Nitrate as NO3	CL.3.0 0f IS 3025(Part-34):1988 RA
598	CHEMICAL- WATER	Water for food industry	Nitrite as NO2	APHA 23RD Edition(4110 B)
599	CHEMICAL- WATER	Water for food industry	Nitrite as NO2	CL.4.0 0f IS 3025(Part-34):1988 RA
600	CHEMICAL- WATER	Water for food industry	Odour	IS 3025(Part-5):1983 RA
601	CHEMICAL- WATER	Water for food industry	pH	IS 3025(Part-11):1983 RA
602	CHEMICAL- WATER	Water for food industry	Phenolic Compounds as C6H5OH	CL.5.0 0f IS 3025(Part-43):1992 RA

National Accreditation Board for Testing and Calibration Laboratories

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603	CHEMICAL- WATER	Water for food industry	Residual free Chlorine	CL.3.0 0f IS 3025(Part-26):1986 RA
604	CHEMICAL- WATER	Water for food industry	Sodium as Na	CL.5.0 0f IS 3025(Part-45):1993 RA
605	CHEMICAL- WATER	Water for food industry	Sulphate as SO4	APHA 23RD Edition(4110 B)
606	CHEMICAL- WATER	Water for food industry	Sulphate as SO4	CL.4.0 0f IS 3025(Part-24):1986 RA
607	CHEMICAL- WATER	Water for food industry	Sulphide as H2S	CL.2.0 &3.0 0f IS 3025(Part-29):1986 RA
608	CHEMICAL- WATER	Water for food industry	Taste	IS 3025(Part-8):1984 RA
609	CHEMICAL- WATER	Water for food industry	Total dissolved solids	IS 3025(Part-16):1984 RA
610	CHEMICAL- WATER	Water for food industry	Total Hardness	IS 3025(Part-21):2009 RA
611	CHEMICAL- WATER	Water for food industry	Turbidity	IS 3025(Part-10):1984 RA
612	CHEMICAL- WATER	Water for Swimming Pool	Colour	CL.2.0 0f IS 3025(Part-4):1983 RA
613	CHEMICAL- WATER	Water for Swimming Pool	Odour	IS 3025(Part-5):1983 RA
614	CHEMICAL- WATER	Water for Swimming Pool	pH	IS 3025(Part-11):1983 RA
615	CHEMICAL- WATER	Water for Swimming Pool	Residual chlorine (In let)	CL.3.0 0f IS 3025(Part-26):1986 RA
616	CHEMICAL- WATER	Water for Swimming Pool	Taste	IS 3025(Part-8):1984 RA
617	CHEMICAL- WATER	Water for Swimming Pool	Total Alkalinity as CaCO3	IS 3025(Part-23):1986 RA
618	CHEMICAL- WATER	Water for Swimming Pool	Total Dissolved solids	IS 3025(Part-16):1984 RA
619	CHEMICAL- WATER	Water for Swimming Pool	Turbidity	IS 3025(Part-10):1984 RA
620	CHEMICAL- WATER	Water from Water Purifiers	Alkalinity as HCO3	IS 3025(Part-23):1986 RA
621	CHEMICAL- WATER	Water from Water Purifiers	Anionic Surface Active Agents	Annex-K of IS 13428
622	CHEMICAL- WATER	Water from Water Purifiers	Borate as B	Annex H of IS 13428
623	CHEMICAL- WATER	Water from Water Purifiers	Bromate as BrO3	ISO 15061
624	CHEMICAL- WATER	Water from Water Purifiers	Calcium as Ca	CL.5.0 0f IS 3025(Part-40):1991 RA
625	CHEMICAL- WATER	Water from Water Purifiers	Chloride as Cl	APHA 23rd Edition(4110 B)
626	CHEMICAL- WATER	Water from Water Purifiers	Chloride as Cl	IS 3025(Part-32):1988 RA
627	CHEMICAL- WATER	Water from Water Purifiers	Colour	CL.2.0 0f IS 3025(Part-4):1983 RA

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628	CHEMICAL- WATER	Water from Water Purifiers	Cyanide as CN	IS 3025(Part-27):1986 RA
629	CHEMICAL- WATER	Water from Water Purifiers	Fluoride as F	APHA 23rd Edition(4110 B)
630	CHEMICAL- WATER	Water from Water Purifiers	Fluoride as F	CL.5.0&6.0 0f IS 3025(Part-60):2008 RA
631	CHEMICAL- WATER	Water from Water Purifiers	Magnesium as Mg	CL.6.0 0f IS 3025(Part-46):1994 RA
632	CHEMICAL- WATER	Water from Water Purifiers	Mineral Oil	CL.5.0 0f IS 3025(Part-39):1991 RA
633	CHEMICAL- WATER	Water from Water Purifiers	Nitrate as N03	APHA 23rd Edition(4110 B)
634	CHEMICAL- WATER	Water from Water Purifiers	Nitrate as NO3	CL.3.0 0f IS 3025(Part-34):1988 RA
635	CHEMICAL- WATER	Water from Water Purifiers	Nitrite as NO2	CL.4.0 0f IS 3025(Part-34):1988 RA
636	CHEMICAL- WATER	Water from Water Purifiers	Odour	IS 3025(Part-5):1983 RA
637	CHEMICAL- WATER	Water from Water Purifiers	pH	IS 3025(Part-11):1983 RA
638	CHEMICAL- WATER	Water from Water Purifiers	Phenolic compounds as C6H50H	CL.5.0 0f IS 3025(Part-43):1992 RA
639	CHEMICAL- WATER	Water from Water Purifiers	Residual free Chlorine	CL.3.0 0f IS 3025(Part-26):1986 RA
640	CHEMICAL- WATER	Water from Water Purifiers	Sodium as Na	CL.5.0 0f IS 3025(Part-45):1993 RA
641	CHEMICAL- WATER	Water from Water Purifiers	Sulphate as SO4	APHA 23RD Edition(4110 B)
642	CHEMICAL- WATER	Water from Water Purifiers	Sulphate as SO4	CL.4.0 0f IS 3025(Part-24):1986 RA
643	CHEMICAL- WATER	Water from Water Purifiers	Sulphide as H2S	CL.2.0 & 3.0 0f IS 3025(Part-29):1986 RA
644	CHEMICAL- WATER	Water from Water Purifiers	Taste	IS 3025(Part-8):1984 RA
645	CHEMICAL- WATER	Water from Water Purifiers	Total Dissolved solids	IS 3025(Part-16):1984 RA
646	CHEMICAL- WATER	Water from Water Purifiers	Total Hardness	IS 3025(Part-21):2009 RA
647	CHEMICAL- WATER	Water from Water Purifiers	Turbidity	IS 3025(Part-10):1984 RA
648	RADIOLOGICAL- FOOD AND AGRICULTURE PRODUCTS (RADIOACTIVE CONTAMINANTS)	Baby Food	Gross alpha activity	IS:14194(Part-2)

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649	RADIOLOGICAL- FOOD AND AGRICULTURE PRODUCTS (RADIOACTIVE CONTAMINANTS)	Baby Food	Gross beta activity	IS:14194(Part-1)
650	RADIOLOGICAL- FOOD AND AGRICULTURE PRODUCTS (RADIOACTIVE CONTAMINANTS)	Milk	Gross alpha activity	IS:14194(Part-2)
651	RADIOLOGICAL- FOOD AND AGRICULTURE PRODUCTS (RADIOACTIVE CONTAMINANTS)	Milk	Gross beta activity	IS:14194(Part-1)
652	RADIOLOGICAL- FOOD AND AGRICULTURE PRODUCTS (RADIOACTIVE CONTAMINANTS)	Spices & food ingredients	Gross alpha activity	IS:14194(Part-2)
653	RADIOLOGICAL- FOOD AND AGRICULTURE PRODUCTS (RADIOACTIVE CONTAMINANTS)	Spices & food ingredients	Gross beta activity	IS:14194(Part-1)
654	RADIOLOGICAL- WATER (RADIOACTIVE CONTAMINANTS)	Drinking water	gross alpha activity	IS:14194(Part-2)
655	RADIOLOGICAL- WATER (RADIOACTIVE CONTAMINANTS)	Drinking water	Gross beta activity	IS 14194(Part-1)
656	RADIOLOGICAL- WATER (RADIOACTIVE CONTAMINANTS)	Packaged drinking water	Beta emitters	IS 14194(Part-1)
657	RADIOLOGICAL- WATER (RADIOACTIVE CONTAMINANTS)	Packaged drinking water	Gross alpha activity	IS 14194(PART-2)
658	RADIOLOGICAL- WATER (RADIOACTIVE CONTAMINANTS)	Waste Water/ Surface Water	Gross Alpha activity	IS 14194 (Part 2)
659	RADIOLOGICAL- WATER (RADIOACTIVE CONTAMINANTS)	waste water/surface water	gross beta activity	IS:14194(Part-1)

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

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IS 13428.