National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ALPHA LABS AND TECHNOLOGIES, 281,C, THADAGAM ROAD, VENKITAPURAM, COIMBATORE, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

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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	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole/ground/Its products (asafoetida,basil,cumins,mustards,peppers, cardamom,cinnamom,cloves,corriander,cumin,fennels,fenugreek,ginger, nutmeg,peppermint,saffron,sesame,turmeric,chillies)	NON VOLATILE ETHER EXTRACT	IS 1797 Clause 14
2	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole/ground/Its products (asafoetida,basil,cumins,mustards,peppers, cardamom,cinnamom,cloves,corriander,cumin,fennels,fenugreek,ginger, nutmeg,peppermint,saffron,sesame,turmeric,chillies,vanilla,sauces&syrups)	PAPAYA SEEDS IN PEPPER	IS 15642
3	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits&fruit products - Raw/frozen/dried/cooked/canned/processed (citrus fruits,plantains,grapes,apples,pears,cherries,peaches,berries,dates,raisins,figs,mangoes,pineapples,avocados,papayas)	SALT AS NaCl	IS 2860 Clause 11
4	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Asafoetida	PRESENCE OF RESINS (GALBUNUM,AMMONIACUM & OTHER FOREIGN)	IS 7807 Clause 15
5	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits,cakes,bread,rusks,pastries, wafers,chips,brownies,muffins	ACID INSOLUBLE ASH	IS 12711
6	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits,cakes,bread,rusks,pastries, wafers,chips,brownies,muffins	ALCOHOLIC ACIDITY AS H2SO4	CLAUSE 14 of IS 12711
7	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits,cakes,bread,rusks,pastries, wafers,chips,brownies,muffins	CARBOHYDRATE	CLAUSE C of IS 1656
8	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits,cakes,bread,rusks,pastries, wafers,chips,brownies,muffins	CRUDE FIBER	CLAUSE 13 of IS 12711
9	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits,cakes,bread,rusks,pastries, wafers,chips,brownies,muffins	ENERGY	ALT/SOP/03/01
10	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits,cakes,bread,rusks,pastries, wafers,chips,brownies,muffins	FAT	CLAUSE 10 of IS 12711
11	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits,cakes,bread,rusks,pastries, wafers,chips,brownies,muffins	MOISTURE	CLAUSE 5 of IS 12711

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12	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits,cakes,bread,rusks,pastries, wafers,chips,brownies,muffins	pH OF AQUEOUS EXTRACT	CLAUSE 12 of IS 12711
13	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits,cakes,bread,rusks,pastries, wafers,chips,brownies,muffins	TOTAL SOLID CONTENT	CLAUSE 8 of IS 12711
14	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits,cakes,bread,rusks,pastries, wafers,chips,brownies,muffins	TOTAL ASH	CLAUSE 6 of IS 12711
15	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits,cakes,bread,rusks,pastries, wafers,chips,brownies,muffins	TOTAL PROTEIN	IS 7219
16	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black pepper	DETECTION OF PAPAYA SEEDS IN BLACK PEPPER	IS 15642 Clause 3.8
17	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bura sugar	DETECTION OF WASHING SODA IN BURA SUGAR	IS 15642: Clause 4.7
18	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	ASH	AOAC 21st Edn 920.117
19	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	CARBOHYDRATE	AOAC 21st Edn 986.25 E
20	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	COMMON SALT	AOAC 21st Edn 960.29
21	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	ENERGY	ALT/SOP/03/01
22	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	FAT	AOAC 21st Edn 938.06
23	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	MOISTURE	AOAC 21st Edn 920.116
24	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	TITRABLE ACIDITY	IS 11765
25	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	TOTAL PROTEIN	IS 7219

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26	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cardamom	BLACKS & SPLITS IN CARDAMOM	IS 1907 Clause 2.10
27	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cardamom	EMPTY CAPSULES IN CARDAMOM	IS 13446: Clause 4.4
28	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cardamom	LIGHT SEEDS IN CARDAMOM	IS 13446: Clause 4.6
29	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese	ACIDITY	AOAC 21st Edn 920.124
30	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese	ASH	AOAC 21st Edn 935.42
31	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese	CARBOHYDRATE	AOAC 21st Edn 986.25 E
32	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese	CHLORIDE	IS 2785: Clause C
33	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese	ENERGY	ALT/SOP/03/01
34	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese	FAT	IS 2785: Clause B
35	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese	MOISTURE	IS 2785: Clause A
36	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese	TOTAL PROTEIN	IS 7219
37	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	chewing gum and bubble gum	GUM CONTENT	IS 6747: Clause B
38	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies	UNRIPE, MARKED,BROKEN FRUIT (CHILLI)	IS 2322: Clause 5.5
39	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies / Cumins	BROKEN FRUITS IN CHILIES, CUMIN	IS 2322: Clause 5.5

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40	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chilly powder	DETECTION OF ADDED COLOUR IN CHILI	IS 15642: Clause 3.9
41	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolates,chewing gum,lollipop,chocolate truffle, caramel,cotton candies,cakes,buns,cakes,fruit juices,ketchups,sauces,syrups	REDUCING SUGAR	IS 6287
42	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolates,chewing gum,lollipop,chocolate truffle, caramel,cotton candies,cakes,buns,cakes,fruit juices,ketchups,sauces,syrups	ACID INSOLUBLE ASH	IS 6287: Clause 7
43	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolates,chewing gum,lollipop,chocolate truffle, caramel,cotton candies,cakes,buns,cakes,fruit juices,ketchups,sauces,syrups	FAT	IS 6287: Clause 10
44	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolates,chewing gum,lollipop,chocolate truffle, caramel,cotton candies,cakes,buns,cakes,fruit juices,ketchups,sauces,syrups	MOISTURE	IS 6287: Clause 5
45	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolates,chewing gum,lollipop,chocolate truffle, caramel,cotton candies,cakes,buns,cakes,fruit juices,ketchups,sauces,syrups	SUCROSE	IS 6287: Clause 9
46	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolates,chewing gum,lollipop,chocolate truffle, caramel,cotton candies,cakes,buns,cakes,fruit juices,ketchups,sauces,syrups	SULPHATED ASH	IS 15279: Clause 6
47	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolates,chewing gum,lollipop,chocolate truffle, caramel,cotton candies,cakes,buns,cakes,fruit juices,ketchups,sauces,syrups	TOTAL PROTEIN	IS 7219
48	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolates,lollipop,chocolate truffle, caramel,cotton candies	COCOA SOLID FAT & MOISTURE FREE BASIS	IS 1163: Clause 5.2
49	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cinnamon	DETECTION OF CASSIA BARK IN CINNAMON	IS 15642 Clause 3.7
50	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	HEADLESS CLOVES	IS 4404: Clause 3.2
51	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	KHOKAR CLOVES	IS 4404: Clause 3.3
52	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	TENDRILS IN CLOVES	IS 4404: Clause 3.4
53	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	DETECTION OF EXHAUSTED CLOVES IN SOUND CLOVES	IS 15642: Clause 3.14

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54	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee powder	DETECTION - CHICORY POWDER IN COFFEE	IS 15642 Clause 4.17
55	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee powder	DETECTION OF CHICORY POWDER IN COFFEE	IS 15642: Clause 3.6
56	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee powder,Instant mixes,Chicory mix	ACID INSOLUBLE ASH	IS 3077 CLAUSE G
57	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee powder,Instant mixes,Chicory mix	ALKALINITY OF SOLUBLE ASH	IS 3077 CLAUSE J
58	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee powder,Instant mixes,Chicory mix	CARBOHYDRATE	IS 1656 CLAUSE C
59	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee powder,Instant mixes,Chicory mix	ENERGY	ALT/SOP/03/01
60	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee powder,Instant mixes,Chicory mix	EXTRANEOUS MATTER	IS 3077 CLAUSE 3.2
61	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee powder,Instant mixes,Chicory mix	FLAVOUR	IS 3077 CLAUSE 3.2
62	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee powder,Instant mixes,Chicory mix	MOISTURE	IS 3077 CLAUSE E
63	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee powder,Instant mixes,Chicory mix	PETROLEUM ETHER EXTRACT	IS 3077 CLAUSE M
64	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee powder,Instant mixes,Chicory mix	SOLUBILITY IN BOILING WATER	IS 2791 CLAUSE E 1.1
65	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee powder,Instant mixes,Chicory mix	SOLUBILITY IN COLD WATER	IS 2791 CLAUSE E 1.2
66	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee powder,Instant mixes,Chicory mix	TOTAL PROTEIN	IS 7219
67	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee powder,Instant mixes,Chicory mix	TOTAL ASH	IS 3077 CLAUSE F

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68	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee powder,Instant mixes,Chicory mix	WATER SOLUBLE ASH	IS 3077 CLAUSE H
69	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee powder,Instant mixes,Chicory mix	WATER SOLUBLE MATTER	IS 3077 CLAUSE K
70	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Common salt	ACID INSOLUBLE MATTER	IS 253 CLAUSE A6
71	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Common salt	ALKALINITY	IS 253 CLAUSE A10
72	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Common salt	CALCIUM	IS 253
73	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Common salt	IRON AS Fe	IS 253 Clause A12
74	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Common salt	MAGNESIUM	IS 253 Clause A8
75	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Common salt	MATTER SOLUBLE IN WATER OTHER THAN NaCl	IS 253 Clause A7
76	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Common salt	MOISTURE	IS 253 Clause A2
77	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Common salt	POTASSIUM AS KCl	IS 253 Clause A15
78	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Common salt	SULPHATE	IS 253 Clause A9
79	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Common salt	WATER INSOLUBLE MATTER	IS 253 Clause A4
80	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corriander	FRUITS OF OTHER VARIETY OF CORIANDER	IS 2443: Clause 3.1.8
81	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fennels	DEFECTIVE SEEDS IN FENNEL	IS 3796: Clause 3.1.2

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82	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Flour[(wheat,rice,maize,maida,soyaflour,cornflour) others-All variety of millets ,gramflour,groundnutflour,mixture of flours(Health mix)]	ENERGY	ALT/SOP/03/01
83	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Flour[(wheat,rice,maize,maida,soyaflour,cornflour) others-All variety of millets ,gramflour,groundnutflour,mixture of flours(Health mix)]	CALCIUM as Ca	AOAC 21st EDITION - 944.03
84	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Flour[(wheat,rice,maize,maida,soyaflour,cornflour) others-All variety of millets ,gramflour,groundnutflour,mixture of flours(Health mix)]	CARBOHYDRATE	AOAC 21st EDITION 986.25 E
85	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Flour[(wheat,rice,maize,maida,soyaflour,cornflour) others-All variety of millets ,gramflour,groundnutflour,mixture of flours(Health mix)]	CRUDE FIBER	AOAC 21st EDITION 920.86
86	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Flour[(wheat,rice,maize,maida,soyaflour,cornflour) others-All variety of millets ,gramflour,groundnutflour,mixture of flours(Health mix)]	FAT	AOAC 21st EDITION 920.85
87	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Flour[(wheat,rice,maize,maida,soyaflour,cornflour) others-All variety of millets ,gramflour,groundnutflour,mixture of flours(Health mix)]	IRON as Fe	AOAC 21st EDITION 944.02
88	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Flour[(wheat,rice,maize,maida,soyaflour,cornflour) others-All variety of millets ,gramflour,groundnutflour,mixture of flours(Health mix)]	MOISTURE	AOAC 21st EDITION 925.10
89	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Flour[(wheat,rice,maize,maida,soyaflour,cornflour) others-All variety of millets ,gramflour,groundnutflour,mixture of flours(Health mix)]	PHOSPHOROUS AS P	AOAC 2st EDITION 948.09
90	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Flour[(wheat,rice,maize,maida,soyaflour,cornflour) others-All variety of millets ,gramflour,groundnutflour,mixture of flours(Health mix)]	TOTAL ASH	AOAC 21st EDITION 923.03
91	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Flour[(wheat,rice,maize,maida,soyaflour,cornflour) others-All variety of millets ,gramflour,groundnutflour,mixture of flours(Health mix)]	TOTAL PROTEIN	IS 7219
92	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Flour[(wheat,rice,maize,maida,soyaflour,cornflour) others-All variety of millets ,gramflour,groundnutflour,mixture of flours(Health mix)]	TOTAL SUGAR	AOAC 21st EDITION 939.03
93	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains-whole/ground/processed(millets,rice,barley,oats,wheat,maize,grams,peas,beans,dals,puffed rice,lentils)	ARGEMONE SEEDS	FSSAI MANUAL FOR ANALYSIS OF CEREAL AND CEREAL PRODUCTS (1.2 TO 1.6 PAGE NO 2)
94	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains-whole/ground/processed(millets,rice,barley,oats,wheat,maize,grams,peas,beans,dals,puffed rice,lentils)	DAMAGED GRAINS	FSSAI MANUAL FOR ANALYSIS OF CEREAL AND CEREAL PRODUCTS(1.2 TO 1.6 PAGE NO 2)

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95	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains-whole/ground/processed(millets,rice,barley,oats,wheat,maize,grams,peas,beans,dals,puffed rice,lentils)	DETERMINATION OF SOLUBILITY	FSSAI MANUAL FOR CEREALS (CLAUSE 17.1 PAGE NO 49)
96	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains-whole/ground/processed(millets,rice,barley,oats,wheat,maize,grams,peas,beans,dals,puffed rice,lentils)	CARBOHYDRATE	AOAC 21st EDITION 986.25 E
97	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains-whole/ground/processed(millets,rice,barley,oats,wheat,maize,grams,peas,beans,dals,puffed rice,lentils)	DISCOLOURED GRAINS	FSSAI FSSAI MANUAL FOR ANALYSIS OF CEREAL AND CEREAL PRODUCTS (1.2 TO 1.6 PAGE NO 2)
98	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains-whole/ground/processed(millets,rice,barley,oats,wheat,maize,grams,peas,beans,dals,puffed rice,lentils)	ENERGY	ALT/SOP/03/01
99	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains-whole/ground/processed(millets,rice,barley,oats,wheat,maize,grams,peas,beans,dals,puffed rice,lentils)	ERGOT AFFECTED GRAINS	FSSAI MANUAL FOR ANALYSIS OF CEREAL AND CEREAL PRODUCTS(1.2 TO 1.6 PAGE NO 2)
100	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains-whole/ground/processed(millets,rice,barley,oats,wheat,maize,grams,peas,beans,dals,puffed rice,lentils)	FAT	AOAC 21st EDITION 920.85
101	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains-whole/ground/processed(millets,rice,barley,oats,wheat,maize,grams,peas,beans,dals,puffed rice,lentils)	FOREIGN MATTER	IS 4333 PART 2 CLAUSE 6.2
102	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains-whole/ground/processed(millets,rice,barley,oats,wheat,maize,grams,peas,beans,dals,puffed rice,lentils)	INSECT DAMAGED/ WEEVILED GRAINS	FSSAI MANUAL FOR ANALYSIS OF CEREAL AND CEREAL PRODUCTS(1.2 TO 1.6 PAGE NO 2)
103	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains-whole/ground/processed(millets,rice,barley,oats,wheat,maize,grams,peas,beans,dals,puffed rice,lentils)	KESARI DAHL	FSSAI MANUAL FOR ANALYSIS OF CEREAL AND CEREAL PRODUCTS(1.2 TO 1.6 PAGE NO 2)
104	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains-whole/ground/processed(millets,rice,barley,oats,wheat,maize,grams,peas,beans,dals,puffed rice,lentils)	MINERAL MATTER	FSSAI MANUAL FOR ANALYSIS OF CEREAL AND CEREAL PRODUCTS(1.2 TO 1.6 PAGE NO 2)
105	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains-whole/ground/processed(millets,rice,barley,oats,wheat,maize,grams,peas,beans,dals,puffed rice,lentils)	MOISTURE	IS 1155 CLAUSE A
106	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains-whole/ground/processed(millets,rice,barley,oats,wheat,maize,grams,peas,beans,dals,puffed rice,lentils)	OTHER EDIBLE GRAINS	FSSAI MANUAL FOR ANALYSIS OF CEREAL AND CEREAL PRODUCTS(1.2 TO 1.6 PAGE NO 2)

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107	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains-whole/ground/processed(millets,rice,barley,oats,wheat,maize,grams,peas,beans,dals,puffed rice,lentils)	POTASSIUM as K	IS 9497
108	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains-whole/ground/processed(millets,rice,barley,oats,wheat,maize,grams,peas,beans,dals,puffed rice,lentils)	PRESENCE OF INSECTS AND FRAGMENTS	FSSAI MANUAL FOR ANALYSIS OF CEREAL AND CEREAL PRODUCTS(1.2 TO 1.6 PAGE NO 2)
109	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains-whole/ground/processed(millets,rice,barley,oats,wheat,maize,grams,peas,beans,dals,puffed rice,lentils)	REFRACTION OTHER THAN FOREIGN MATTER	FSSAI MANUAL FOR ANALYSIS OF CEREAL AND CEREAL PRODUCTS (1.2 TO 1.6 PAGE NO 2)
110	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains-whole/ground/processed(millets,rice,barley,oats,wheat,maize,grams,peas,beans,dals,puffed rice,lentils)	RODENT EXCRETA AND HAIR	FSSAI MANUAL FOR ANALYSIS OF CEREAL AND CEREAL PRODUCTS(1.2 TO 1.6 PAGE NO 2)
111	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains-whole/ground/processed(millets,rice,barley,oats,wheat,maize,grams,peas,beans,dals,puffed rice,lentils)	SHRIVELED / BROKEN GRAINS	FSSAI MANUAL FOR ANALYSIS OF CEREAL AND CEREAL PRODUCTS(1.2 TO 1.6 PAGE NO 2)
112	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains-whole/ground/processed(millets,rice,barley,oats,wheat,maize,grams,peas,beans,dals,puffed rice,lentils)	SODIUM AS Na	IS 9497
113	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains-whole/ground/processed(millets,rice,barley,oats,wheat,maize,grams,peas,beans,dals,puffed rice,lentils)	TOTAL ASH	IS 1155 CLAUSE B
114	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains-whole/ground/processed(millets,rice,barley,oats,wheat,maize,grams,peas,beans,dals,puffed rice,lentils)	TOTAL PROTEIN	IS 7219
115	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits&fruit products - Raw/frozen/dried/cooked/canned/processed (citrus fruits,plantains,grapes,apples,pears,cherries,peaches,berries,dates,raisins,figs,mangoes,pineapples,avocados,papayas)	CALCIUM AS Ca	AOAC 21st edition ,929.07
116	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits&fruit products - Raw/frozen/dried/cooked/canned/processed (citrus fruits,plantains,grapes,apples,pears,cherries,peaches,berries,dates,raisins,figs,mangoes,pineapples,avocados,papayas)	FRUIT CONTENT	FSSAI MANUAL FRUITS & VEGETABLES CLAUSE 2.11
117	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits&fruit products - Raw/frozen/dried/cooked/canned/processed (citrus fruits,plantains,grapes,apples,pears,cherries,peaches,berries,dates,raisins,figs,mangoes,pineapples,avocados,papayas)	MAGNESIUM	IS 5949

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118	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits&fruit products - Raw/frozen/dried/cooked/canned/processed (citrus fruits,plantains,grapes,apples,pears,cherries,peaches,berries,dates,raisins,figs,mangoes,pineapples,avocados,papayas)	pH @ 25°C	AOAC 21st edition ,981.12,
119	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits&fruit products - Raw/frozen/dried/cooked/canned/processed (citrus fruits,plantains,grapes,apples,pears,cherries,peaches,berries,dates,raisins,figs,mangoes,pineapples,avocados,papayas)	STARCH	AOAC 21st Edn 925.38
120	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits&fruit products - Raw/frozen/dried/cooked/canned/processed (citrus fruits,plantains,grapes,apples,pears,cherries,peaches,berries,dates,raisins,figs,mangoes,pineapples,avocados,papayas)	TOTAL ASH	AOAC 21st edition , 940.26 A
121	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits&fruit products - Raw/frozen/dried/cooked/canned/processed (citrus fruits,plantains,grapes,apples,pears,cherries,peaches,berries,dates,raisins,figs,mangoes,pineapples,avocados,papayas)	TOTAL FAT	AOAC 21st Edition , 986.25 B
122	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits&fruit products - Raw/frozen/dried/cooked/canned/processed (citrus fruits,plantains,grapes,apples,pears,cherries,peaches,berries,dates,raisins,figs,mangoes,pineapples,avocados,papayas)	TOTAL SOLIDS (WATER INSOLUBLE SOLIDS)	AOAC 21st Edition , 920.151
123	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits&fruit products - Raw/frozen/dried/cooked/canned/processed (citrus fruits,plantains,grapes,apples,pears,cherries,peaches,berries,dates,raisins,figs,mangoes,pineapples,avocados,papayas)	VOLATILE ACIDITY	IS 3752: CLAUSE 8
124	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits&fruit products - Raw/frozen/dried/cooked/canned/processed (citrus fruits,plantains,grapes,apples,pears,cherries,peaches,berries,dates,raisins,figs,mangoes,pineapples,avocados,papayas)	ACID INSOLUBLE ASH	IS 13846
125	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits&fruit products - Raw/frozen/dried/cooked/canned/processed (citrus fruits,plantains,grapes,apples,pears,cherries,peaches,berries,dates,raisins,figs,mangoes,pineapples,avocados,papayas)	ACIDITY - TITRABLE	AOAC 21st Edition , 942.15 B
126	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits&fruit products - Raw/frozen/dried/cooked/canned/processed (citrus fruits,plantains,grapes,apples,pears,cherries,peaches,berries,dates,raisins,figs,mangoes,pineapples,avocados,papayas)	BRIX	IS 13815:2009 RA
127	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits&fruit products - Raw/frozen/dried/cooked/canned/processed (citrus fruits,plantains,grapes,apples,pears,cherries,peaches,berries,dates,raisins,figs,mangoes,pineapples,avocados,papayas)	CARBOHYDRATE	AOAC 21st edition , 986.25 E
128	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits&fruit products - Raw/frozen/dried/cooked/canned/processed (citrus fruits,plantains,grapes,apples,pears,cherries,peaches,berries,dates,raisins,figs,mangoes,pineapples,avocados,papayas)	ENERGY	ALT/SOP/03/01

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129	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits&fruit products - Raw/frozen/dried/cooked/canned/processed (citrus fruits,plantains,grapes,apples,pears,cherries,peaches,berries,dates,raisins,figs,mangoes,pineapples,avocados,papayas)	MOISTURE	IS 4684: APPENDIX B
130	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits&fruit products - Raw/frozen/dried/cooked/canned/processed (citrus fruits,plantains,grapes,apples,pears,cherries,peaches,berries,dates,raisins,figs,mangoes,pineapples,avocados,papayas)	PEROXIDASE TEST	IS 4627; Clause 9
131	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits&fruit products - Raw/frozen/dried/cooked/canned/processed (citrus fruits,plantains,grapes,apples,pears,cherries,peaches,berries,dates,raisins,figs,mangoes,pineapples,avocados,papayas)	PHOSPHOROUS AS P	AOAC 21st edn,970.39/970.40
132	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits&fruit products - Raw/frozen/dried/cooked/canned/processed (citrus fruits,plantains,grapes,apples,pears,cherries,peaches,berries,dates,raisins,figs,mangoes,pineapples,avocados,papayas)	POTASSIUM AS K	AOAC 21st edition , 965.30
133	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits&fruit products - Raw/frozen/dried/cooked/canned/processed (citrus fruits,plantains,grapes,apples,pears,cherries,peaches,berries,dates,raisins,figs,mangoes,pineapples,avocados,papayas)	REDUCING SUGAR	AOAC 21st edition ,925.36
134	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits&fruit products - Raw/frozen/dried/cooked/canned/processed (citrus fruits,plantains,grapes,apples,pears,cherries,peaches,berries,dates,raisins,figs,mangoes,pineapples,avocados,papayas)	RODENT CONTAMINATION	IS 7750; Clause 2.2
135	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits&fruit products - Raw/frozen/dried/cooked/canned/processed (citrus fruits,plantains,grapes,apples,pears,cherries,peaches,berries,dates,raisins,figs,mangoes,pineapples,avocados,papayas)	ROTTING & MOULD	ALT/SOP20/
136	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits&fruit products - Raw/frozen/dried/cooked/canned/processed (citrus fruits,plantains,grapes,apples,pears,cherries,peaches,berries,dates,raisins,figs,mangoes,pineapples,avocados,papayas)	SODIUM as Na	AOAC 21st edition , 966.16
137	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits&fruit products - Raw/frozen/dried/cooked/canned/processed (citrus fruits,plantains,grapes,apples,pears,cherries,peaches,berries,dates,raisins,figs,mangoes,pineapples,avocados,papayas)	SPECIFIC GRAVITY	IS 2860; Clause 9
138	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits&fruit products - Raw/frozen/dried/cooked/canned/processed (citrus fruits,plantains,grapes,apples,pears,cherries,peaches,berries,dates,raisins,figs,mangoes,pineapples,avocados,papayas)	TOTAL PROTEIN	AOAC 20th edition , 920.152
139	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruits&fruit products - Raw/frozen/dried/cooked/canned/processed (citrus fruits,plantains,grapes,apples,pears,cherries,peaches,berries,dates,raisins,figs,mangoes,pineapples,avocados,papayas)	TOTAL SOLUBLE SOLIDS	AOAC 21st edition , 922.10

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140	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	DETECTION OF VANASPATI IN GHEE	IS 15642 Clause 4.9
141	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	ASH	AOAC 21st Edn 920.117
142	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	CARBOHYDRATE	AOAC 21st edn 986.25 E
143	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	ENERGY	ALT/SOP/03/01
144	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	FAT	FSSAI Manual for milk &milk products C 13.7
145	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	MOISTURE	FSSAI Manual for milk &milk products C 13.2
146	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	TOTAL PROTEIN	IS 7219
147	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee/Butter/turmeric powder	DETECTION OF STARCHES IN GHEE/BUTTER	IS 15642: Clause 4.10
148	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Grains	DETECTION OF ARGEMONE SEEDS IN FOOD GRAINS	IS 15642 Clause 3.3
149	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Grains	DETECTION OF ERGOT EFFECTED GRAINS	IS 15642 Clause 3.2
150	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Grains/cereals&pulses/spices	FOREIGN MATTER	IS 15642: Clause 3.1
151	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Green tea,black tea,orthodox tea,ctc tea,dip tea,flavoured tea	ACID INSOLUBLE ASH	IS:13857
152	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Green tea,black tea,orthodox tea,ctc tea,dip tea,flavoured tea	ALKALINITY OF WATER SOLUBLE ASH	IS 13856
153	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Green tea,black tea,orthodox tea,ctc tea,dip tea,flavoured tea	CARBOHYDRATE	IS 1656: Annexure C

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154	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Green tea,black tea,orthodox tea,ctc tea,dip tea,flavoured tea	CRUDE FIBER	AOAC 21st edition , 920.102
155	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Green tea,black tea,orthodox tea,ctc tea,dip tea,flavoured tea	ENERGY	ALT/SOP/03/01
156	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Green tea,black tea,orthodox tea,ctc tea,dip tea,flavoured tea	MOISTURE	IS:13853
157	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Green tea,black tea,orthodox tea,ctc tea,dip tea,flavoured tea	TOTAL ASH	IS 13854
158	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Green tea,black tea,orthodox tea,ctc tea,dip tea,flavoured tea	TOTAL PROTEIN	IS 7219
159	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Green tea,black tea,orthodox tea,ctc tea,dip tea,flavoured tea	WATER EXTRACT	IS 13862
160	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Green tea,black tea,orthodox tea,ctc tea,dip tea,flavoured tea	WATER SOLUBLE ASH	IS 13855
161	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	ACIDITY AS FORMIC ACID	IS 4941: Annexure E
162	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	ASH	IS 4941: Annexure D
163	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	CARBOHYDRATE	IS 1656: ANNEXURE C
164	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	DETECTION OF SUGAR & WATER IN HONEY	IS 15642 Clause 3.12
165	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	ENERGY	ALT/SOP/03/01
166	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	FIEHE'S TEST	IS 4941: Annexure F1
167	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	FRUCTOSE: GLUCOSE RATIO	IS 4941: Annexure C3

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168	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	HMF	IS 4941: Annexure F2
169	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	MOISTURE	IS 4941: Clause B2
170	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	SPECIFIC GRAVITY	IS 4941: Annexure A
171	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	SUCROSE	IS 4941: Annexure C
172	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	TOTAL PROTEIN	IS 7219
173	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	TOTAL REDUCING SUGAR	IS 4941: Annexure C1
174	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice cream	ACIDITY	IS 2802: Clause D
175	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice cream	ASH	AOAC 21st Edn 920.117
176	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice cream	CARBOHYDRATE	AOAC 21st Edn 986.25 E
177	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice cream	ENERGY	ALT/SOP/03/01
178	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice cream	FAT	IS 11721
179	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice cream	MOISTURE	AOAC 21st Edn 920.116
180	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice cream	SUCROSE	IS 2802: Clause E
181	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice cream	TOTAL PROTEIN	IS 7219

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182	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice cream	TOTAL SOLIDS	AOAC 21st Edn 941.08
183	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodised salt	CHLORIDE as NaCl	IS 253
184	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodised salt	IODINE	IS 7224 Clause 3
185	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodised salt	pH	IS 12981 CLAUSE 3
186	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jaggery	DETECTION OF CHALK POWDER IN JAGGERY	IS 15642 Clause 4.8
187	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	ACID INSOLUBLE ASH	IS 1009 CLAUSE C
188	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	ALCOHOLIC ACIDITY	IS 1009 CLAUSE E
189	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	GLUTEN	IS 1009 CLAUSE D
190	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	MOISTURE	IS 1009 CLAUSE A
191	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	TOTAL ASH	IS 1009 CLAUSE B
192	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	TOTAL PROTEIN	IS 7219
193	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	CALCIUM	ALT/SOP/03/21
194	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	DETECTION OF NEUTRALISERS IN MILK	IS 15642 Clause 4.3
195	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	DETECTION OF SALT IN MILK	IS 15642; Clause 4.5

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196	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	DETECTION OF STARCH IN MILK PRODUCTS	IS 15642 Clause 4.2
197	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	DETECTION OF UREA IN MILK	IS 15642: Clause 4.4
198	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	DETECTION OF WATER IN MILK	IS 15642: Clause 3.11
199	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	FAT	AOAC 21st Edn 989.05
200	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	pH	IS 1479: P2 CLAUSE 6
201	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	SOLIDS NOT FAT	IS 10083
202	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	TEST FOR HYDROGEN PEROXIDE	IS 1479:(P-1) Clause 18.5
203	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	TEST FOR FORMALDEHYDE	IS 1479: (P-1) Clause 18.2
204	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	TITRABLE ACIDITY	IS 11765
205	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	TOTAL SOLIDS	IS 12333
206	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	TOTAL PROTEIN	AOAC 21st Edn 991.20
207	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk powder	CARBOHYDRATE	AOAC 21st Edn 986.25 E
208	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk powder	ENERGY	ALT/SOP/03/01
209	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk powder	FAT	IS 11721

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210	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk powder	MOISTURE	IS 11623
211	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk powder	TITRABLE ACIDITY	IS 1165: Annexure B
212	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk powder	TOTAL ASH	IS 1165: Annexure A
213	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk powder	TOTAL PROTEIN	IS 7219
214	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk powder	TOTAL SOLIDS	IS 1165
215	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural/processed/blended edible oils&fats-(flaxseed oil,olive oil,coconut oil,sesame oil,sunflower oil, peanut oil, almond oil,palm oil,vegetable oil,corn oil, moringa oil,neem oil, mustard oil, castor oil,soybean oil)	ACID VALUE	IS 548 Part 1
216	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural/processed/blended edible oils&fats-(flaxseed oil,olive oil,coconut oil,sesame oil,sunflower oil, peanut oil, almond oil,palm oil,vegetable oil,corn oil, moringa oil,neem oil, mustard oil, castor oil,soybean oil)	ALLYL ISOTHIOCYANATE	IS 548 Part 1
217	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural/processed/blended edible oils&fats-(flaxseed oil,olive oil,coconut oil,sesame oil,sunflower oil, peanut oil, almond oil,palm oil,vegetable oil,corn oil, moringa oil,neem oil, mustard oil, castor oil,soybean oil)	ARGEMONE OIL	IS 15642 CLAUSE 4.11.2.1
218	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural/processed/blended edible oils&fats-(flaxseed oil,olive oil,coconut oil,sesame oil,sunflower oil, peanut oil, almond oil,palm oil,vegetable oil,corn oil, moringa oil,neem oil, mustard oil, castor oil,soybean oil)	ASH	ALT/SOP/III/10/15
219	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural/processed/blended edible oils&fats-(flaxseed oil,olive oil,coconut oil,sesame oil,sunflower oil, peanut oil, almond oil,palm oil,vegetable oil,corn oil, moringa oil,neem oil, mustard oil, castor oil,soybean oil)	BELLIER TURBIDITY TEMPERATURE	IS 548 (P2)
220	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural/processed/blended edible oils&fats-(flaxseed oil,olive oil,coconut oil,sesame oil,sunflower oil, peanut oil, almond oil,palm oil,vegetable oil,corn oil, moringa oil,neem oil, mustard oil, castor oil,soybean oil)	CARBOHYDRATE	IS 1656 CLAUSE C
221	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural/processed/blended edible oils&fats-(flaxseed oil,olive oil,coconut oil,sesame oil,sunflower oil, peanut oil, almond oil,palm oil,vegetable oil,corn oil, moringa oil,neem oil, mustard oil, castor oil,soybean oil)	CASTOR OIL	IS 548 Part 2 CLAUSE 15.1

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222	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural/processed/blended edible oils&fats-(flaxseed oil,olive oil,coconut oil,sesame oil,sunflower oil, peanut oil, almond oil,palm oil,vegetable oil,corn oil, moringa oil,neem oil, mustard oil, castor oil,soybean oil)	CLOUD POINT	FSSAI MANUAL OIL CLAUSE 17
223	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural/processed/blended edible oils&fats-(flaxseed oil,olive oil,coconut oil,sesame oil,sunflower oil, peanut oil, almond oil,palm oil,vegetable oil,corn oil, moringa oil,neem oil, mustard oil, castor oil,soybean oil)	ENERGY	ALT/SOP/03/01
224	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural/processed/blended edible oils&fats-(flaxseed oil,olive oil,coconut oil,sesame oil,sunflower oil, peanut oil, almond oil,palm oil,vegetable oil,corn oil, moringa oil,neem oil, mustard oil, castor oil,soybean oil)	FAT	ALT/SOP/III/10/16
225	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural/processed/blended edible oils&fats-(flaxseed oil,olive oil,coconut oil,sesame oil,sunflower oil, peanut oil, almond oil,palm oil,vegetable oil,corn oil, moringa oil,neem oil, mustard oil, castor oil,soybean oil)	FREE FATTY ACIDS	IS 548 (P1)
226	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural/processed/blended edible oils&fats-(flaxseed oil,olive oil,coconut oil,sesame oil,sunflower oil, peanut oil, almond oil,palm oil,vegetable oil,corn oil, moringa oil,neem oil, mustard oil, castor oil,soybean oil)	INSOLUBLE IMPURITIES	IS 548 (P1)
227	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural/processed/blended edible oils&fats-(flaxseed oil,olive oil,coconut oil,sesame oil,sunflower oil, peanut oil, almond oil,palm oil,vegetable oil,corn oil, moringa oil,neem oil, mustard oil, castor oil,soybean oil)	IODINE VALUE (WIJS)	IS 548 (P1)
228	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural/processed/blended edible oils&fats-(flaxseed oil,olive oil,coconut oil,sesame oil,sunflower oil, peanut oil, almond oil,palm oil,vegetable oil,corn oil, moringa oil,neem oil, mustard oil, castor oil,soybean oil)	LINSEED OIL	IS 548 Part 2 CLAUSE 8
229	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural/processed/blended edible oils&fats-(flaxseed oil,olive oil,coconut oil,sesame oil,sunflower oil, peanut oil, almond oil,palm oil,vegetable oil,corn oil, moringa oil,neem oil, mustard oil, castor oil,soybean oil)	MINERAL OIL	IS 15642 C 4.12
230	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural/processed/blended edible oils&fats-(flaxseed oil,olive oil,coconut oil,sesame oil,sunflower oil, peanut oil, almond oil,palm oil,vegetable oil,corn oil, moringa oil,neem oil, mustard oil, castor oil,soybean oil)	MOISTURE &VOLATILE MATTER	IS 548 (P1)
231	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural/processed/blended edible oils&fats-(flaxseed oil,olive oil,coconut oil,sesame oil,sunflower oil, peanut oil, almond oil,palm oil,vegetable oil,corn oil, moringa oil,neem oil, mustard oil, castor oil,soybean oil)	PEROXIDE VALUE	IS 548 (P1)
232	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural/processed/blended edible oils&fats-(flaxseed oil,olive oil,coconut oil,sesame oil,sunflower oil, peanut oil, almond oil,palm oil,vegetable oil,corn oil, moringa oil,neem oil, mustard oil, castor oil,soybean oil)	POLENSKE VALUE	IS 548 (P2)

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233	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural/processed/blended edible oils&fats-(flaxseed oil,olive oil,coconut oil,sesame oil,sunflower oil, peanut oil, almond oil,palm oil,vegetable oil,corn oil, moringa oil,neem oil, mustard oil, castor oil,soybean oil)	RANCIDITY	FSSAI MANUAL OIL CLAUSE 38
234	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural/processed/blended edible oils&fats-(flaxseed oil,olive oil,coconut oil,sesame oil,sunflower oil, peanut oil, almond oil,palm oil,vegetable oil,corn oil, moringa oil,neem oil, mustard oil, castor oil,soybean oil)	REFRACTIVE INDEX at 40 °C	IS 548 (P1)
235	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural/processed/blended edible oils&fats-(flaxseed oil,olive oil,coconut oil,sesame oil,sunflower oil, peanut oil, almond oil,palm oil,vegetable oil,corn oil, moringa oil,neem oil, mustard oil, castor oil,soybean oil)	REICHERT MEISSL VALUE	IS 548 (P2)
236	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural/processed/blended edible oils&fats-(flaxseed oil,olive oil,coconut oil,sesame oil,sunflower oil, peanut oil, almond oil,palm oil,vegetable oil,corn oil, moringa oil,neem oil, mustard oil, castor oil,soybean oil)	SAPONIFICATION VALUE	IS 548 (P1)
237	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural/processed/blended edible oils&fats-(flaxseed oil,olive oil,coconut oil,sesame oil,sunflower oil, peanut oil, almond oil,palm oil,vegetable oil,corn oil, moringa oil,neem oil, mustard oil, castor oil,soybean oil)	SESAME OIL	IS 548 P2
238	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural/processed/blended edible oils&fats-(flaxseed oil,olive oil,coconut oil,sesame oil,sunflower oil, peanut oil, almond oil,palm oil,vegetable oil,corn oil, moringa oil,neem oil, mustard oil, castor oil,soybean oil)	SPECIFIC GRAVITY at 30°C	IS 548 (P1)
239	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural/processed/blended edible oils&fats-(flaxseed oil,olive oil,coconut oil,sesame oil,sunflower oil, peanut oil, almond oil,palm oil,vegetable oil,corn oil, moringa oil,neem oil, mustard oil, castor oil,soybean oil)	TOTAL PROTEIN	IS 7219
240	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Natural/processed/blended edible oils&fats-(flaxseed oil,olive oil,coconut oil,sesame oil,sunflower oil, peanut oil, almond oil,palm oil,vegetable oil,corn oil, moringa oil,neem oil, mustard oil, castor oil,soybean oil)	UNSAPONIFIABLE MATTER	IS 548 (P1)
241	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils	DETECTION OF CASTOR OIL IN EDIBLE OIL	IS 15642 Clause 4.14
242	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils	DETECTION KARANJA OIL IN EDIBLE OIL	IS 15642: Clause 4.13
243	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils	DETECTION MINERAL OIL IN EDIBLE OIL	IS 15642: Clause 4.12

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244	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils	DETECTION OF ARGEMONE OIL IN EDIBLE OIL	IS 15642 Clause 4.11.2.1
245	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paneer	ASH	AOAC 21st Edn 935.42
246	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paneer	CARBOHYDRATE	AOAC 21st Edn 986.25 E
247	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paneer	ENERGY	ALT/SOP/03/01
248	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paneer	MILK FAT	IS 10484; Clause B
249	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paneer	MOISTURE	IS 10484: Clause A
250	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paneer	TITRABLE ACIDITY	IS 10484: Clause C
251	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paneer	TOTAL PROTEIN	IS 7219
252	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper	LIGHT BERRIES IN PEPPER	IS 1798: Clause 3.6
253	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles	ACIDITY	IS 2860: Clause 10
254	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles	ASH	AOAC 21st Edn 925.51
255	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles	CARBOHYDRATE	IS 1656: Annexure C
256	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles	DRAINED WEIGHT	FSSAI Manual Fruits & Vegetables C 18.1
257	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles	ENERGY	ALT/SOP/03/01

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258	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles	FAT	AOAC 21st Edn 986.25B
259	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles	MOISTURE	AOAC 21st Edn 984.25
260	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles	pH	IS 12981: Clause A3
261	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles	SALT as NaCl	IS 2860: Clause 11
262	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles	TOTAL PROTEIN	IS 7219
263	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/ processed-(Pistachios,hazelnuts,cashewnuts,walnuts,almonds,peanuts,brazilnuts,pinenuts,pecans)	ACID VALUE	IS 3579: Clause 5.3
264	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/ processed-(Pistachios,hazelnuts,cashewnuts,walnuts,almonds,peanuts,brazilnuts,pinenuts,pecans)	ASH	IS 966
265	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/ processed-(Pistachios,hazelnuts,cashewnuts,walnuts,almonds,peanuts,brazilnuts,pinenuts,pecans)	BROKEN KERNELS	IS 3579: Clause 2.9
266	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/ processed-(Pistachios,hazelnuts,cashewnuts,walnuts,almonds,peanuts,brazilnuts,pinenuts,pecans)	CALCIUM	AOAC 21st Edn 910.01
267	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/ processed-(Pistachios,hazelnuts,cashewnuts,walnuts,almonds,peanuts,brazilnuts,pinenuts,pecans)	CARBOHYDRATE	IS 1656 ANNEX C
268	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/ processed-(Pistachios,hazelnuts,cashewnuts,walnuts,almonds,peanuts,brazilnuts,pinenuts,pecans)	DAMAGED / DISCOLOURED UNIT	IS 3579: Clause 2.5
269	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/ processed-(Pistachios,hazelnuts,cashewnuts,walnuts,almonds,peanuts,brazilnuts,pinenuts,pecans)	DAMAGED KERNELS	IS 3579
270	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/ processed-(Pistachios,hazelnuts,cashewnuts,walnuts,almonds,peanuts,brazilnuts,pinenuts,pecans)	EMPTY SHELLS	IS 3579: Clause 2.7
271	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/ processed-(Pistachios,hazelnuts,cashewnuts,walnuts,almonds,peanuts,brazilnuts,pinenuts,pecans)	ENERGY	ALT/SOP/03/01

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272	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/ processed-(Pistachios,hazelnuts,cashewnuts,walnuts,almonds,peanuts,brazilnuts,pinenuts,pecans)	EXTRANEOUS VEGETABLE MATTER	IS 7750: Clause 2.3
273	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/ processed-(Pistachios,hazelnuts,cashewnuts,walnuts,almonds,peanuts,brazilnuts,pinenuts,pecans)	EXTRANEOUS MATTER	IS 4333 PART1
274	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/ processed-(Pistachios,hazelnuts,cashewnuts,walnuts,almonds,peanuts,brazilnuts,pinenuts,pecans)	FAT	AOAC 20th Edn 948.22
275	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/ processed-(Pistachios,hazelnuts,cashewnuts,walnuts,almonds,peanuts,brazilnuts,pinenuts,pecans)	IMPURITIES	IS 3579 Clause 2.11
276	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/ processed-(Pistachios,hazelnuts,cashewnuts,walnuts,almonds,peanuts,brazilnuts,pinenuts,pecans)	INSECT FRAGMENTS	IS 7750 CLAUSE 6.2
277	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/ processed-(Pistachios,hazelnuts,cashewnuts,walnuts,almonds,peanuts,brazilnuts,pinenuts,pecans)	MAGNESIUM	AOAC 21st Edn 920.09
278	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/ processed-(Pistachios,hazelnuts,cashewnuts,walnuts,almonds,peanuts,brazilnuts,pinenuts,pecans)	MOISTURE	IS 4684: Annexure B
279	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/ processed-(Pistachios,hazelnuts,cashewnuts,walnuts,almonds,peanuts,brazilnuts,pinenuts,pecans)	POTASSIUM	IS 9497
280	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/ processed-(Pistachios,hazelnuts,cashewnuts,walnuts,almonds,peanuts,brazilnuts,pinenuts,pecans)	PROTEIN	AOAC 21st Edn 950.48
281	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/ processed-(Pistachios,hazelnuts,cashewnuts,walnuts,almonds,peanuts,brazilnuts,pinenuts,pecans)	RODENT HAIR	IS 7750 CLAUSE 2.3
282	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/ processed-(Pistachios,hazelnuts,cashewnuts,walnuts,almonds,peanuts,brazilnuts,pinenuts,pecans)	SLIGHTLY DAMAGED NUTS	IS 3579 Clause 2.6
283	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/ processed-(Pistachios,hazelnuts,cashewnuts,walnuts,almonds,peanuts,brazilnuts,pinenuts,pecans)	SODIUM	IS 9497
284	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/ processed-(Pistachios,hazelnuts,cashewnuts,walnuts,almonds,peanuts,brazilnuts,pinenuts,pecans)	SODIUM CHLORIDE	AOAC 21st Edn 950.52
285	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/ processed-(Pistachios,hazelnuts,cashewnuts,walnuts,almonds,peanuts,brazilnuts,pinenuts,pecans)	SPLIT KERNELS	IS 3579: Clause 2.8

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286	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/ processed-(Pistachios,hazelnuts,cashewnuts,walnuts,almonds,peanuts,brazilnuts,pinenuts,pecans)	UNOPENED NUTS	IS 3579: Clause 2.6
287	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/frozen/dried/cooked/canned/processed-(cabbages,cauliflower,pumpkins,carrots,corn,broccoli,onion,tomatoes,radish,beetroots,potatoes,guards)	ACID INSOLUBLE ASH	IS 13846
288	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/frozen/dried/cooked/canned/processed-(cabbages,cauliflower,pumpkins,carrots,corn,broccoli,onion,tomatoes,radish,beetroots,potatoes,guards)	ACIDITY - TITRABLE	AOAC 21st Edn 942.15 B
289	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/frozen/dried/cooked/canned/processed-(cabbages,cauliflower,pumpkins,carrots,corn,broccoli,onion,tomatoes,radish,beetroots,potatoes,guards)	BRIX	IS 13815
290	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/frozen/dried/cooked/canned/processed-(cabbages,cauliflower,pumpkins,carrots,corn,broccoli,onion,tomatoes,radish,beetroots,potatoes,guards)	CALCIUM as Ca	IS 2860: Clause 12
291	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/frozen/dried/cooked/canned/processed-(cabbages,cauliflower,pumpkins,carrots,corn,broccoli,onion,tomatoes,radish,beetroots,potatoes,guards)	CARBOHYDRATE	AOAC 21st Edn 986.25 E
292	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/frozen/dried/cooked/canned/processed-(cabbages,cauliflower,pumpkins,carrots,corn,broccoli,onion,tomatoes,radish,beetroots,potatoes,guards)	ENERGY	ALT/SOP/03/01
293	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/frozen/dried/cooked/canned/processed-(cabbages,cauliflower,pumpkins,carrots,corn,broccoli,onion,tomatoes,radish,beetroots,potatoes,guards)	MAGNESIUM	IS 5949
294	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/frozen/dried/cooked/canned/processed-(cabbages,cauliflower,pumpkins,carrots,corn,broccoli,onion,tomatoes,radish,beetroots,potatoes,guards)	MOISTURE	IS 4684: Appendix B
295	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/frozen/dried/cooked/canned/processed-(cabbages,cauliflower,pumpkins,carrots,corn,broccoli,onion,tomatoes,radish,beetroots,potatoes,guards)	PEROXIDASE TEST	FSSAI Manual Fruits & Vegetables C 17.5
296	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/frozen/dried/cooked/canned/processed-(cabbages,cauliflower,pumpkins,carrots,corn,broccoli,onion,tomatoes,radish,beetroots,potatoes,guards)	pH @ 25°C	AOAC 21st Edn 981.12
297	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/frozen/dried/cooked/canned/processed-(cabbages,cauliflower,pumpkins,carrots,corn,broccoli,onion,tomatoes,radish,beetroots,potatoes,guards)	PHOSPHOROUS as P	AOAC 21st Edn 970.3/9/970.40
298	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/frozen/dried/cooked/canned/processed-(cabbages,cauliflower,pumpkins,carrots,corn,broccoli,onion,tomatoes,radish,beetroots,potatoes,guards)	POTASSIUM as K	AOAC 20th Edn 965.30
299	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/frozen/dried/cooked/canned/processed-(cabbages,cauliflower,pumpkins,carrots,corn,broccoli,onion,tomatoes,radish,beetroots,potatoes,guards)	REDUCING SUGAR	AOAC 21st Edn 925.36

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300	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/frozen/dried/cooked/canned/processed-(cabbages,cauliflower,pumpkins,carrots,corn,broccoli,onion,tomatoes,radish,beetroots,potatoes,guards)	ROTTING & MOULD	ALT/SOP/20
301	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/frozen/dried/cooked/canned/processed-(cabbages,cauliflower,pumpkins,carrots,corn,broccoli,onion,tomatoes,radish,beetroots,potatoes,guards)	SALT as NaCl	IS 2860: Clause 11
302	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/frozen/dried/cooked/canned/processed-(cabbages,cauliflower,pumpkins,carrots,corn,broccoli,onion,tomatoes,radish,beetroots,potatoes,guards)	SODIUM as Na	AOAC 21st Edn 966.16
303	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/frozen/dried/cooked/canned/processed-(cabbages,cauliflower,pumpkins,carrots,corn,broccoli,onion,tomatoes,radish,beetroots,potatoes,guards)	SPECIFIC GRAVITY	IS 2860:Clause 9
304	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/frozen/dried/cooked/canned/processed-(cabbages,cauliflower,pumpkins,carrots,corn,broccoli,onion,tomatoes,radish,beetroots,potatoes,guards)	STARCH	AOAC 21st Edn 925.38
305	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/frozen/dried/cooked/canned/processed-(cabbages,cauliflower,pumpkins,carrots,corn,broccoli,onion,tomatoes,radish,beetroots,potatoes,guards)	TOTAL ASH	AOAC 21st Edn 940.26A
306	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/frozen/dried/cooked/canned/processed-(cabbages,cauliflower,pumpkins,carrots,corn,broccoli,onion,tomatoes,radish,beetroots,potatoes,guards)	TOTAL FAT	AOAC 21st Edn 986.25 B
307	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/frozen/dried/cooked/canned/processed-(cabbages,cauliflower,pumpkins,carrots,corn,broccoli,onion,tomatoes,radish,beetroots,potatoes,guards)	TOTAL PROTEIN	AOAC 21st Edn 920.152
308	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/frozen/dried/cooked/canned/processed-(cabbages,cauliflower,pumpkins,carrots,corn,broccoli,onion,tomatoes,radish,beetroots,potatoes,guards)	TOTAL SOLIDS (WATER INSOLUBLE SOLIDS)	AOAC 21st Edn 920.151
309	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/frozen/dried/cooked/canned/processed-(cabbages,cauliflower,pumpkins,carrots,corn,broccoli,onion,tomatoes,radish,beetroots,potatoes,guards)	TOTAL SOLUBLE SOLIDS	AOAC 21st Edn 922.10
310	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/powdered/processed-(grated coconut,desicatted coconut/other coconut products)	ACID INSOLUBLE ASH	IS 966 CLAUSE D
311	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/powdered/processed-(grated coconut,desicatted coconut/other coconut products)	ACIDITY AS LACTIC ACID	FSSAI MANUAL FRUITS & VEGETABLES CLAUSE 2.4
312	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/powdered/processed-(grated coconut,desicatted coconut/other coconut products)	CARBOHYDRATE	IS 1656 CLAUSE C
313	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/powdered/processed-(grated coconut,desicatted coconut/other coconut products)	ENERGY	ALT/SOP/03/01 ISSUED ON

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314	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/powdered/processed-(grated coconut,desicatted coconut/other coconut products)	EXTRANEOUS VEGETABLE MATTER	IS 7750 CLAUSE 2.4
315	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/powdered/processed-(grated coconut,desicatted coconut/other coconut products)	FAT	IS 966 CLAUSE E
316	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/powdered/processed-(grated coconut,desicatted coconut/other coconut products)	FREE FATTY ACID AS LAURIC ACID	IS 966 CLAUSE F
317	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/powdered/processed-(grated coconut,desicatted coconut/other coconut products)	MOISTURE	IS 966 CLAUSE A
318	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/powdered/processed-(grated coconut,desicatted coconut/other coconut products)	OIL CONTENT	IS 3579 Clause 2.4
319	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/powdered/processed-(grated coconut,desicatted coconut/other coconut products)	TOTAL ASH	IS 966 CLAUSE B
320	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/powdered/processed-(grated coconut,desicatted coconut/other coconut products)	TOTAL PROTEIN	IS 7219
321	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/processed-(potatoes,cassavas,cereals,rice&grains,pastas,noodles)	FREE ACIDITY	IS 4706: P2 Clause 14
322	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/processed-(potatoes,cassavas,cereals,rice&grains,pastas,noodles)	ACID INSOLUBLE ASH	IS 4706: P2 Clause E
323	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/processed-(potatoes,cassavas,cereals,rice&grains,pastas,noodles)	ASH	IS 4706: P2 Clause 4
324	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/processed-(potatoes,cassavas,cereals,rice&grains,pastas,noodles)	CARBOHYDRATE	IS 1650: ANNEXURE B
325	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/processed-(potatoes,cassavas,cereals,rice&grains,pastas,noodles)	COLD WATER SOLUBLE	IS 4706: P1 Clause 13
326	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/processed-(potatoes,cassavas,cereals,rice&grains,pastas,noodles)	CRUDE FIBER	IS 4706: P2 Clause 12
327	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/processed-(potatoes,cassavas,cereals,rice&grains,pastas,noodles)	ENERGY	ALT/SOP/03/01

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328	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/processed-(potatoes,cassavas,cereals,rice&grains,pastas,noodles)	GELLING POWER	IS 4706: P1 Clause 12
329	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/processed-(potatoes,cassavas,cereals,rice&grains,pastas,noodles)	MOISTURE	IS 4706: P2 Clause E
330	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/processed-(potatoes,cassavas,cereals,rice&grains,pastas,noodles)	pH	IS 4706: P2 Clause 13
331	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/processed-(potatoes,cassavas,cereals,rice&grains,pastas,noodles)	PROTEIN	IS 4706: P2 Clause 10
332	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raw/processed-(potatoes,cassavas,cereals,rice&grains,pastas,noodles)	SULPHATED ASH	IS 4706: P2 Clause 7
333	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sooji/Rava	ACID INSOLUBLE ASH	IS 1010 CLAUSE D
334	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sooji/Rava	GLUTEN	IS 1010 CLAUSE E
335	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sooji/Rava	MOISTURE	IS 1010 CLAUSE B
336	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sooji/Rava	TOTAL ASH	IS 1010 CLAUSE C
337	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sooji/Rava	TOTAL PROTEIN	IS 7219
338	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	sunflower,groundnut,sesame,safflower,soybean,linseed,rapeseed,mustard	ACID INSOLUBLE ASH	IS 4684: Clause E
339	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	sunflower,groundnut,sesame,safflower,soybean,linseed,rapeseed,mustard	ACID VALUE	IS 3579 Clause 5.3
340	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	sunflower,groundnut,sesame,safflower,soybean,linseed,rapeseed,mustard	ALLYL ISOTHIOCYANATE	IS 548 Part 1 Clause 17
341	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	sunflower,groundnut,sesame,safflower,soybean,linseed,rapeseed,mustard	ASH	IS 4684 Clause D

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342	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	sunflower,groundnut,sesame,safflower,soybean,linseed,rapeseed,mustard	CARBOHYDRATE	IS 1656: Clause B
343	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	sunflower,groundnut,sesame,safflower,soybean,linseed,rapeseed,mustard	DAMAGED SEEDS	IS 3579: Clause 2.5
344	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	sunflower,groundnut,sesame,safflower,soybean,linseed,rapeseed,mustard	ENERGY	ALT/SOP/03/01
345	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	sunflower,groundnut,sesame,safflower,soybean,linseed,rapeseed,mustard	FAT	IS 4684: Clause F
346	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	sunflower,groundnut,sesame,safflower,soybean,linseed,rapeseed,mustard	IMPURITIES [DUST,NON OLIGINOUS BODIES, OTHER OIL SEEDS]	IS 3579 Clause 2.11
347	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	sunflower,groundnut,sesame,safflower,soybean,linseed,rapeseed,mustard	MOISTURE	IS 3579 Clause 5.1
348	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	sunflower,groundnut,sesame,safflower,soybean,linseed,rapeseed,mustard	OIL CONTENT	IS 3579 Clause 5.2
349	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	sunflower,groundnut,sesame,safflower,soybean,linseed,rapeseed,mustard	SALT as NaCl	IS 1797 Clause 16
350	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	sunflower,groundnut,sesame,safflower,soybean,linseed,rapeseed,mustard	SHRIVELLED /IMMATURE SEEDS	IS 3579 Clause 2.7
351	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	sunflower,groundnut,sesame,safflower,soybean,linseed,rapeseed,mustard	SPLIT/CRACKED SEEDS	IS 3579 Clause 2.8
352	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	sunflower,groundnut,sesame,safflower,soybean,linseed,rapeseed,mustard	TOTAL PROTEIN	IS 7219
353	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Table olives	ACIDITY	IS 2860: Clause 10
354	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Table olives	pH	IS 2860: Clause 8
355	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Table olives	SALT as NaCl	IS 2860: Clause 11

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356	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Table wines(red&white),fruit wines,brandy,liquors,rum,gin,vodka,whisky&soft drinks	ALDEHYDE	IS 3752 CLAUSE 12
357	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Table wines(red&white),fruit wines,brandy,liquors,rum,gin,vodka,whisky&soft drinks	ASH CONTENT	IS 3752 CLAUSE 6
358	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Table wines(red&white),fruit wines,brandy,liquors,rum,gin,vodka,whisky&soft drinks	CARBOHYDRATE	AOAC 21st EDITION -979.06
359	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Table wines(red&white),fruit wines,brandy,liquors,rum,gin,vodka,whisky&soft drinks	ESTERS	CLAUSE 10 of IS 3752
360	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Table wines(red&white),fruit wines,brandy,liquors,rum,gin,vodka,whisky&soft drinks	ETHANOL CONTENT	CLAUSE 4 of IS 3752
361	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Table wines(red&white),fruit wines,brandy,liquors,rum,gin,vodka,whisky&soft drinks	FIXED ACIDITY	CLAUSE 9 of IS 3752
362	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Table wines(red&white),fruit wines,brandy,liquors,rum,gin,vodka,whisky&soft drinks	HIGHER ALCOHOLS	IS 3752 CLAUSE 11.1
363	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Table wines(red&white),fruit wines,brandy,liquors,rum,gin,vodka,whisky&soft drinks	MOISTURE	AOAC 21st EDITION - 981.05
364	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Table wines(red&white),fruit wines,brandy,liquors,rum,gin,vodka,whisky&soft drinks	pH	IS 3865 CLAUSE B
365	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Table wines(red&white),fruit wines,brandy,liquors,rum,gin,vodka,whisky&soft drinks	PHOSPHOROUS IN WINES	AOAC 21st EDITION - 962.11
366	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Table wines(red&white),fruit wines,brandy,liquors,rum,gin,vodka,whisky&soft drinks	POTASSIUM	AOAC 21st EDITION - 963.09
367	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Table wines(red&white),fruit wines,brandy,liquors,rum,gin,vodka,whisky&soft drinks	PROTEIN	AOAC 21st EDITION - 920.53
368	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Table wines(red&white),fruit wines,brandy,liquors,rum,gin,vodka,whisky&soft drinks	RESIDUE ON EVAPORATION	IS 3752 CLAUSE 5
369	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Table wines(red&white),fruit wines,brandy,liquors,rum,gin,vodka,whisky&soft drinks	SODIUM	AOAC 21st EDITION - 963.09

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370	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Table wines(red&white),fruit wines,brandy,liquors,rum,gin,vodka,whisky&soft drinks	SPECIFIC GRAVITY	AOAC 21st EDITION -945.06
371	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Table wines(red&white),fruit wines,brandy,liquors,rum,gin,vodka,whisky&soft drinks	STARCH	AOAC 21st EDITION - 935.24
372	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Table wines(red&white),fruit wines,brandy,liquors,rum,gin,vodka,whisky&soft drinks	SULPHATES IN WINES	AOAC 21st EDITION - 955.26
373	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Table wines(red&white),fruit wines,brandy,liquors,rum,gin,vodka,whisky&soft drinks	TOTAL ACIDITY	IS 3752 CLAUSE 7
374	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Table wines(red&white),fruit wines,brandy,liquors,rum,gin,vodka,whisky&soft drinks	VOLATILE ACIDITY	IS 3752 CLAUSE 8
375	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	DETECTION OF ARTIFICIALLY COLOURED TEA DUST WITH TEA	IS 15642: Clause 3.5
376	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea/rava	DETECTION OF IRON FILLINGS IN TEA DUST & RAVA	IS 15642 Clause 3.4
377	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vinegar brewed/alcoholic,synthetic/wine vinegar	ACIDITY	IS 3752 Clause 4
378	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vinegar brewed/alcoholic,synthetic/wine vinegar	MINERAL ACID	FSSAI MANUAL FOR FRUITS & VEGETABLES CLAUSE 14.6
379	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vinegar brewed/alcoholic,synthetic/wine vinegar	NITROGEN	FSSAI Manual for Fruits &Vegetables Clause 14.9
380	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vinegar brewed/alcoholic,synthetic/wine vinegar	OXIDATION VALUE	FSSAI MANUAL FOR FRUITS & VEGETABLES CLAUSE 14.11.1
381	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vinegar brewed/alcoholic,synthetic/wine vinegar	SOLUBLE SOLIDS	IS 14703 Clause C
382	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat atta/ Oats	CRUDE FIBER	IS 1155 CLAUSE E
383	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat atta/ Oats	GLUTEN	IS 1155 CLAUSE D

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384	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat atta/ Oats	MOISTURE	IS 1155 CLAUSE A
385	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat atta/ Oats	TOTAL ASH	IS 1155 CLAUSE B
386	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat atta/ Oats	TOTAL PROTEIN	IS 7219
387	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat atta/Oats	ACID INSOLUBLE ASH	IS 1155 CLAUSE C
388	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat atta/Oats	ALCOHOLIC ACIDITY	IS 1155 CLAUSE C
389	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole/ground/Its products (asafoetida,basil,cumins,mustards,peppers, cardamom,cinnamom,cloves,corriander,cumin,fennels,fenugreek,ginger, nutmeg,peppermint,saffron,sesame,turmeric,chillies,vannila,sauces&syrups)	SODIUM CHLORIDE AS NaCl	IS 1797; Clause 16
390	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole/ground/Its products (asafoetida,basil,cumins,mustards,peppers, cardamom,cinnamom,cloves,corriander,cumin,fennels,fenugreek,ginger, nutmeg,peppermint,saffron,sesame,turmeric,chillies,vannila,sauces&syrups)	ACID INSOLUBLE ASH	IS 1797: Clause 8
391	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole/ground/Its products (asafoetida,basil,cumins,mustards,peppers, cardamom,cinnamom,cloves,corriander,cumin,fennels,fenugreek,ginger, nutmeg,peppermint,saffron,sesame,turmeric,chillies,vannila,sauces&syrups)	ASH	IS 1797: Clause 6
392	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole/ground/Its products (asafoetida,basil,cumins,mustards,peppers, cardamom,cinnamom,cloves,corriander,cumin,fennels,fenugreek,ginger, nutmeg,peppermint,saffron,sesame,turmeric,chillies,vannila,sauces&syrups)	ENERGY	ALT/SOP/03/01

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393	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole/ground/Its products (asafoetida,basil,cumins,mustards,peppers, cardamom,cinnamom,cloves,corriander,cumin,fennels,fenugreek,ginger, nutmeg,peppermint,saffron,sesame,turmeric,chillies,vannilla,sauces&syrups)	MOISTURE	IS 1797: Clause 9
394	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole/ground/Its products (asafoetida,basil,cumins,mustards,peppers, cardamom,cinnamom,cloves,corriander,cumin,fennels,fenugreek,ginger, nutmeg,peppermint,saffron,sesame,turmeric,chillies,vannilla,sauces&syrups)	WATER INSOLUBLE ASH	IS 1797: Clause 7
395	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole/ground/Its products (asafoetida,basil,cumins,mustards,peppers, cardamom,cinnamom,cloves,corriander,cumin,fennels,fenugreek,ginger, nutmeg,peppermint,saffron,sesame,turmeric,chillies,vannilla,sauces&syrups)	CARBOHYDRATE	AOAC 21st Edn 986.25 E
396	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole/ground/Its products (asafoetida,basil,cumins,mustards,peppers, cardamom,cinnamom,cloves,corriander,cumin,fennels,fenugreek,ginger, nutmeg,peppermint,saffron,sesame,turmeric,chillies,vannilla,sauces&syrups)	FAT	AOAC 21st Edn 950.54
397	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole/ground/Its products (asafoetida,basil,cumins,mustards,peppers, cardamom,cinnamom,cloves,corriander,cumin,fennels,fenugreek,ginger, nutmeg,peppermint,saffron,sesame,turmeric,chillies,vannilla,sauces&syrups)	TOTAL PROTEIN	AOAC 21st Edn 920.165
398	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole/ground/Its products (basil,cumins,mustards,peppers, cardamom,cinnamom,cloves,corriander,cumin,fennels,fenugreek,ginger, nutmeg,peppermint,saffron,sesame,turmeric,chillies)	ALCOHOL SOLUBLE EXTRACT	IS 1797: Clause 10
399	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole/ground/Its products (basil,cumins,mustards,peppers, cardamom,cinnamom,cloves,corriander,cumin,fennels,fenugreek,ginger, nutmeg,peppermint,saffron,sesame,turmeric,chillies)	BROKEN BERRIES	IS 1798: Clause 3.8
400	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole/ground/Its products (basil,cumins,mustards,peppers, cardamom,cinnamom,cloves,corriander,cumin,fennels,fenugreek,ginger, nutmeg,peppermint,saffron,sesame,turmeric,chillies)	BULK DENSITY	IS 1797: Clause 3

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401	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole/ground/Its products (basil,cumins,mustards,peppers, cardamom,cinnamom,cloves,corriander,cumin,fennels,fenu greek,ginger, nutmeg,peppermint,saffron,sesame,turmeric,chillies)	CHROMATE TEST	IS 3576: Clause 9
402	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole/ground/Its products (basil,cumins,mustards,peppers, cardamom,cinnamom,cloves,corriander,cumin,fennels,fenu greek,ginger, nutmeg,peppermint,saffron,sesame,turmeric,chillies)	CHROMIUM SALTS	IS 13545: Clause B
403	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole/ground/Its products (basil,cumins,mustards,peppers, cardamom,cinnamom,cloves,corriander,cumin,fennels,fenu greek,ginger, nutmeg,peppermint,saffron,sesame,turmeric,chillies)	COLD WATER SOLUBLE EXTRACT	IS 1797: Clause 11
404	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole/ground/Its products (basil,cumins,mustards,peppers, cardamom,cinnamom,cloves,corriander,cumin,fennels,fenu greek,ginger, nutmeg,peppermint,saffron,sesame,turmeric,chillies)	DAMAGED / DISCOLOURED FRUITS	IS 2443: Clause 3.1.6
405	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole/ground/Its products (basil,cumins,mustards,peppers, cardamom,cinnamom,cloves,corriander,cumin,fennels,fenu greek,ginger, nutmeg,peppermint,saffron,sesame,turmeric,chillies)	EMPTY/MALFORMED CAPSULES	IS 13446; Clause 4.4
406	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole/ground/Its products (basil,cumins,mustards,peppers, cardamom,cinnamom,cloves,corriander,cumin,fennels,fenu greek,ginger, nutmeg,peppermint,saffron,sesame,turmeric,chillies)	EXTRANEOUS MATTER	IS 1797: Clause 8
407	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole/ground/Its products (basil,cumins,mustards,peppers, cardamom,cinnamom,cloves,corriander,cumin,fennels,fenu greek,ginger, nutmeg,peppermint,saffron,sesame,turmeric,chillies)	FREE FROM MOULDS,INSECTS ETC.	IS 13446: CLAUSE 4.2
408	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole/ground/Its products (basil,cumins,mustards,peppers, cardamom,cinnamom,cloves,corriander,cumin,fennels,fenu greek,ginger, nutmeg,peppermint,saffron,sesame,turmeric,chillies)	IMMATURE AND SHRIVELLED CAPSULES	IS 13446: Clause 4.4
409	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole/ground/Its products (basil,cumins,mustards,peppers, cardamom,cinnamom,cloves,corriander,cumin,fennels,fenu greek,ginger, nutmeg,peppermint,saffron,sesame,turmeric,chillies)	INSECT DAMAGED MATTER	IS 4333 (P-1)
410	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole/ground/Its products (basil,cumins,mustards,peppers, cardamom,cinnamom,cloves,corriander,cumin,fennels,fenu greek,ginger, nutmeg,peppermint,saffron,sesame,turmeric,chillies)	PEROXIDASE TEST	IS 4627; Clause 9
411	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole/ground/Its products (basil,cumins,mustards,peppers, cardamom,cinnamom,cloves,corriander,cumin,fennels,fenu greek,ginger, nutmeg,peppermint,saffron,sesame,turmeric,chillies)	SPLIT FRUITS	IS 2443: Clause 3.1.5

SCOPE OF ACCREDITATION

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412	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole/ground/Its products (basil,cumins,mustards,peppers, cardamom,cinnamom,cloves,corriander,cumin,fennels,fenu greek,ginger, nutmeg,peppermint,saffron,sesame,turmeric,chillies)	VOLATILE OIL	IS 1797: Clause 15
413	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	PHOSPHOROUS as PO4	APHA 23rd Edition - 4500 P D
414	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	ACIDITY as CaCO3	APHA 23rd Edition - 2310B
415	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	AMMONICAL NITROGEN as NH3N	APHA 23rd Edition - 4500 NH3 C
416	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	BIO CHEMICAL OXYGEN DEMAND 3 DAYS @ 27ºC	IS 3025: (Part 44)
417	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	CALCIUM as Ca	APHA 23rd Edition 3500Ca B
418	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	CALCIUM HARDNESS as CaCO3	APHA 23rd Edition - 3500Ca
419	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	CHEMICAL OXYGEN DEMAND	APHA 23rd Edition - 5220 B
420	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	CHLORIDE as Cl -	APHA 23rd Edition 4500 Cl-B
421	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	CONDUCTIVITY @ 25°C	APHA 23rd Edition - 2510 B
422	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	DISSOLVED OXYGEN	APHA 23rd Edition - 4500 O C
423	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	FLUORIDE as F-	APHA 23rd Edition -4500-F B,D
424	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	HEXAVALENT CHROMIUM as Cr 6+	APHA 23rd Edition -3500 Cr B
425	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	MAGNESIUM as Mg	APHA 23rd Edition - 3500 Mg
426	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	MAGNESIUM HARDNESS as CaCO3	APHA 23rd Edition 3500 Mg B
427	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	NITRATE NITROGEN as NO3	APHA 23rd Edition - 4500 NO3-B
428	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	NITRITE NITROGEN as NO2	APHA 23rd Edition - 4500 NO2-B
429	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	ODOUR	IS 3025:(Part 5)

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430	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	OIL & GREASE	APHA 23rd Edition - 5520 B
431	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	pH VALUE @ 25°C	APHA 23rd Edition - 4500H+ B
432	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	PHENOLPHTHALEIN ALKALINITY as CaCO3	APHA 23rd Edition - 2320 B
433	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	POTASSIUM as K	APHA 23rd Edition - 3500 K B
434	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	Reactive SILICA	APHA23rdEdn 4500 SiO2 C,D
435	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	SODIUM as Na	APHA 23rd Edition -3500Na B
436	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	SULPHATE as SO4 2-	APHA 23rd Edition - 4500 SO4E
437	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	SULPHIDE as S2-	APHA 23rd Edition , 4500- S2 F
438	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	TEMPERATURE	APHA 23rd Edition - 2550 B
439	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	TOTAL ALKALINITY as CaCO3	APHA 23rd Edition - 2320 B
440	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	TOTAL IRON as Fe	APHA 23rd Edition 3500 Fe B
441	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	TOTAL SOLIDS	APHA 23rd Edition - 2540-B
442	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	TOTAL DISSOLVED SOLIDS	APHA 23rd Edition - 2540 C
443	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	TOTAL HARDNESS as CaCO3	APHA 23rd Edition 2340 C
444	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	TOTAL KJELDAHL NITROGEN as Norg	APHA 23rd Edition - 4500-NB
445	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	TOTAL RESIDUAL CHLORINE as Cl2	APHA 23rd Edn - 4500 Cl(Residual) B
446	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	TOTAL SUSPENDED SOLIDS	APHA 23rd Edition - 2540-D
447	CHEMICAL- POLLUTION & ENVIRONMENT	Effluent water/sewage water	TURBIDITY	APHA 23rd Edition -2130 B
448	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	AVAILABLE PHOSPHORUS as P	ATL/SOIL/SOP -03 Issue No/ Date : 01/02.02.2018

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449	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	DRY MATTER	IS 15106
450	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	ORGANIC CARBON	IS 2720: (Part 22)
451	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	ORGANIC MATTER	IS 2720: PART 22
452	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	pH @ 25 ºC	IS 2720: (Part 26)
453	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	SOLUBLE CALCIUM as Ca	ATL/SOIL/SOP -01 Issue No/ Date : 01/02.02.2018
454	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	SOLUBLE MAGNESIUM as Mg	ATL/SOIL/SOP -04 Issue No/ Date : 01/02.02.2018 (Based on FAO Manual)
455	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	SOLUBLE POTASSIUM as K	ATL/SOIL/SOP -05 Issue No/ Date : 01/02.02.2018 (Based on FAO Manual)
456	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	SOLUBLE SODIUM as Na	ATL/SOIL/SOP -02 Issue No/ Date : 01/02.02.2018
457	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	SPECIFIC ELECTRICAL CONDUCTIVITY	IS 14767
458	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	TOTAL NITROGEN	IS 14684
459	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	TOTAL SOLUBLE SULPHATE as SO4	IS 2720:(Part 27)
460	CHEMICAL- POLLUTION & ENVIRONMENT	Soil	WATER CONTENT / MOISTURE	IS 15106
461	CHEMICAL- WATER	Boiler feed/condensate water	OXYGEN OBSERVED IN 4HRS	IS 3025 Part 63
462	CHEMICAL- WATER	Boiler feed/condensate water	CAUSTIC ALKALINITY as CaCO3	APHA 23rd Edition 2320 B
463	CHEMICAL- WATER	Boiler feed/condensate water	CHLORIDE as Cl-	APHA 23rd Edition 4500 Cl B
464	CHEMICAL- WATER	Boiler feed/condensate water	DISSOLVED OXYGEN	APHA 23rd Edition 4500 O C
465	CHEMICAL- WATER	Boiler feed/condensate water	ELECTRICAL CONDUCTIVITY @ 25°C	IS 3025 Part 14
466	CHEMICAL- WATER	Boiler feed/condensate water	ODOUR	IS 3025 Part 5
467	CHEMICAL- WATER	Boiler feed/condensate water	OIL & GREASE	APHA 23rd Edition 5520 B
468	CHEMICAL- WATER	Boiler feed/condensate water	pH @ 25°C	APHA 23rd Edition 4500 H+B
469	CHEMICAL- WATER	Boiler feed/condensate water	TOTAL PHOSPHOROUS as P	APHA 23rd Edition 4500 P D

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470	CHEMICAL- WATER	Boiler feed/condensate water	TOTAL ALKALINITY AS CaCO3	APHA 23rd Edition 2320 B
471	CHEMICAL- WATER	Boiler feed/condensate water	TOTAL DISSOLVED SOLIDS	APHA 23rd Edition 2540 C
472	CHEMICAL- WATER	Boiler feed/condensate water	TOTAL HARDNESS as CaCO3	APHA 23rd Edition 2340 C
473	CHEMICAL- WATER	Boiler feed/condensate water	TOTAL IRON as Fe	APHA 23rd Edition 3500 Fe B
474	CHEMICAL- WATER	Boiler feed/condensate water	TOTAL SUSPENDED SOLIDS	IS 3025: Part 17
475	CHEMICAL- WATER	Bore/well water	TOTAL HARDNESS as CaCO3	IS 3025 (Part 21)
476	CHEMICAL- WATER	Bore/well water	ACIDITY as CaCO3	APHA 23rd Edition 2310 B
477	CHEMICAL- WATER	Bore/well water	BIO CHEMICAL OXYGEN DEMAND (3 DAYS@ 27ºC)	IS 3025 Part 44
478	CHEMICAL- WATER	Bore/well water	CALCIUM as Ca	APHA 23rd Edition - 3500 Ca- B
479	CHEMICAL- WATER	Bore/well water	CALCIUM HARDNESS as CaCO3	APHA 23rd Edition – 3500 Ca
480	CHEMICAL- WATER	Bore/well water	CHEMICAL OXYGEN DEMAND	APHA 23rd Edition 5220B
481	CHEMICAL- WATER	Bore/well water	CHLORIDE as Cl -	APHA 23rd Edition 4500 Cl-B
482	CHEMICAL- WATER	Bore/well water	DISSOLVED OXYGEN	APHA 23rd Edition 4500 O C
483	CHEMICAL- WATER	Bore/well water	ELECTRICAL CONDUCTIVITY @ 25°C	IS 3025 (Part 14)
484	CHEMICAL- WATER	Bore/well water	FLUORIDE as F-	APHA 23rd Edition -4500-F- B,D
485	CHEMICAL- WATER	Bore/well water	FREE CARBON DIOXIDE as CO2	APHA 23rd Edition 4500 CO2 E
486	CHEMICAL- WATER	Bore/well water	HEXAVALENT CHROMIUM as Cr6+	APHA 23rd Edition -3500 Cr-B
487	CHEMICAL- WATER	Bore/well water	MAGNESIUM as Mg	APHA 23rd Edition - 3500 Mg
488	CHEMICAL- WATER	Bore/well water	MAGNESIUM HARDNESS as CaCO3	APHA 23rd Edition - 3500 Mg -B
489	CHEMICAL- WATER	Bore/well water	NITRATE as NO3	APHA 23rd Edition - 4500 NO3-
490	CHEMICAL- WATER	Bore/well water	NITRITE as NO2	APHA 23rd Edition - 4500 NO2- B
491	CHEMICAL- WATER	Bore/well water	ODOUR	IS 3025 (Part 5)
492	CHEMICAL- WATER	Bore/well water	OIL & GREASE	APHA 23rd Edition 5520 B
493	CHEMICAL- WATER	Bore/well water	pH VALUE @ 25°C	IS 3025 (Part 11)
494	CHEMICAL- WATER	Bore/well water	PHENOLPHTHALEIN ALKALINITY as CaCO3	APHA 23rd Edition 2320 B
495	CHEMICAL- WATER	Bore/well water	POTASSIUM as K	APHA 23rd Edition - 3500 K B

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496	CHEMICAL- WATER	Bore/well water	RESIDUAL SILICA	APHA 23rd Edition 4500 SiO2 C, D
497	CHEMICAL- WATER	Bore/well water	SALINITY	APHA 23rd Edition 2520 B
498	CHEMICAL- WATER	Bore/well water	SODIUM as Na	APHA 23rd Edition - 3500 Na B
499	CHEMICAL- WATER	Bore/well water	SULPHATE as SO4 2-	APHA 23rd Edition - 4500 SO4- E
500	CHEMICAL- WATER	Bore/well water	SULPHIDE as S2-	APHA 23rd Edition , 4500 - S2- F
501	CHEMICAL- WATER	Bore/well water	TOTAL IRON as Fe	APHA 23rd Edition - 3500 Fe -B
502	CHEMICAL- WATER	Bore/well water	TOTAL SOLIDS	APHA 23rd Edition 2540 B
503	CHEMICAL- WATER	Bore/well water	TOTAL SUSPENDED SOLIDS	APHA 23rd Edition 2540D
504	CHEMICAL- WATER	Bore/well water	TOTAL ALKALINITY as CaCO3	IS 3025 (Part 23)
505	CHEMICAL- WATER	Bore/well water	TOTAL DISSOLVED SOLIDS	IS 3025 (Part 16)
506	CHEMICAL- WATER	Bore/well water	TOTAL KJELDAHL NITROGEN as Norg	APHA 23rd Edition 4500 Norg B
507	CHEMICAL- WATER	Bore/well water	TOTAL PHOSPHOROUS as P	APHA 23rd Edition 4500 P D
508	CHEMICAL- WATER	Bore/well water	TOTAL RESIDUAL CHLORINE as Cl2	APHA 23rd Edition 4500 -Cl (Residual)- B
509	CHEMICAL- WATER	Bore/well water	TURBIDITY	IS 3025 (Part 10)
510	CHEMICAL- WATER	Construction water	TO NEUTRALIZE 100 ML SAMPLE PHENOLPHTHALEIN INDICATOR 0.02 N NaOH	IS 3025 PART 22
511	CHEMICAL- WATER	Construction water	CHLORIDE as Cl-	APHA 23rd Edition 4500 Cl B
512	CHEMICAL- WATER	Construction water	INORGANIC SOLIDS	IS 3025: PART 18
513	CHEMICAL- WATER	Construction water	ORGANIC SOLIDS	IS 3025: (P-18)
514	CHEMICAL- WATER	Construction water	pH @ 25°C	IS 3025: Part 11
515	CHEMICAL- WATER	Construction water	SULPHATE as SO4 2-	APHA 23rd Edition SO4 E
516	CHEMICAL- WATER	Construction water	SUSPENDED MATTER	IS 3025: PART 17
517	CHEMICAL- WATER	Construction water	TO NEUTRALIZE 100 ML SAMPLE USING MIXED INDICATOR 0.02N H2SO4	IS 3025: PART 23
518	CHEMICAL- WATER	Cooling tower water	FREE CARBON DIOXIDE as CaCO3	APHA 23rd Edition - 4500 CO2 E
519	CHEMICAL- WATER	Cooling tower water	MAGNESIUM HARDNESS as CaCO3	APHA 23rd Edition - 3500 Mg B

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520	CHEMICAL- WATER	Cooling tower water	CALCIUM HARDNESS as CaCO3	APHA 23rd Edition - 3500 Ca B
521	CHEMICAL- WATER	Cooling tower water	CARBONATES as CaCO3	IS 3025: (Part 21)
522	CHEMICAL- WATER	Cooling tower water	CHEMICAL OXYGEN DEMAND	APHA 23rd Edition 5220 B
523	CHEMICAL- WATER	Cooling tower water	CHLORIDE as Cl-	APHA 23rd Edition -4500 Cl-B
524	CHEMICAL- WATER	Cooling tower water	CONDUCTIVITY@ 25°C	IS 3025: (Part 14)
525	CHEMICAL- WATER	Cooling tower water	FREE RESIDUAL CHLORINE as Cl2	APHA 23rd Edition - 4500 Cl (Residual) B
526	CHEMICAL- WATER	Cooling tower water	NITRATE as NO3	APHA 23rd Edn - 4500 NO3B
527	CHEMICAL- WATER	Cooling tower water	ODOUR	IS 3025: (Part 5)
528	CHEMICAL- WATER	Cooling tower water	OXYGEN OBSERVED IN 4HRS	IS 3025: (Part 63)
529	CHEMICAL- WATER	Cooling tower water	pH @ 25°C	APHA 23rd Edition - 4500 H+B
530	CHEMICAL- WATER	Cooling tower water	SULPHATE as SO42-	APHA 23rd Edition - 4500 SO4E
531	CHEMICAL- WATER	Cooling tower water	TOTAL ALKALINITY as CaCO3	APHA 23rd Edition - 2320 B
532	CHEMICAL- WATER	Cooling tower water	TOTAL IRON as Fe	APHA 23rd Edition 3500 Fe B
533	CHEMICAL- WATER	Cooling tower water	TOTAL DISSOLVED SOLIDS	APHA 23rd Edition - 2540 C
534	CHEMICAL- WATER	Cooling tower water	TOTAL HARDNESS as CaCO3	APHA 23rd Edition - 2340 C
535	CHEMICAL- WATER	Cooling tower water	TURBIDITY	APHA 23rd Edition- 2130 B
536	CHEMICAL- WATER	Drinking Water	DISSOLVED OXYGEN	IS 3025; (Part 38)
537	CHEMICAL- WATER	Drinking Water	OIL & GREASE	IS 3025: (Part 39)
538	CHEMICAL- WATER	Drinking Water	TOTAL SOLIDS	IS 3025 Part 15
539	CHEMICAL- WATER	Drinking Water	MAGNESIUM HARDNESS as CaCO3	APHA 23rd Edition - 3500 Mg B
540	CHEMICAL- WATER	Drinking Water	ACIDITY as CaCO3	IS 3025 Part 22
541	CHEMICAL- WATER	Drinking Water	BIO CHEMICAL OXYGEN DEMAND(3 DAYS @ 27 ºC)	IS 3025 Part 44
542	CHEMICAL- WATER	Drinking Water	CALCIUM as Ca	APHA 23rd Edition - 3500 Ca B
543	CHEMICAL- WATER	Drinking Water	CALCIUM HARDNESS as CaCO3	APHA 23rd Edition 3500 Ca
544	CHEMICAL- WATER	Drinking Water	CHEMICAL OXYGEN DEMAND	APHA 23rd Edition 5220- B
545	CHEMICAL- WATER	Drinking Water	CHLORIDE as Cl -	APHA 23rd Edition 4500 Cl-B
546	CHEMICAL- WATER	Drinking Water	CONDUCTIVITY @ 25°C	APHA 23rd Edition 2510B
547	CHEMICAL- WATER	Drinking Water	FLUORIDE as F-	APHA 23rd Edition -4500-F- B,D

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548	CHEMICAL- WATER	Drinking Water	FREE CARBON DIOXIDE as CO2	APHA 23rd Edition - 4500 CO2 E
549	CHEMICAL- WATER	Drinking Water	HEXAVALENT CHROMIUM as Cr6+	APHA 23rd Edition -3500 Cr-B
550	CHEMICAL- WATER	Drinking Water	MAGNESIUM as Mg	APHA 23rd Edition - 3500 Mg
551	CHEMICAL- WATER	Drinking Water	NITRATE as NO3	APHA 23rd Edition -4500 NO3 - B
552	CHEMICAL- WATER	Drinking Water	NITRITE as NO2	APHA 23rd Edition - 4500 NO2 B
553	CHEMICAL- WATER	Drinking Water	ODOUR	IS 3025 (PART 5)
554	CHEMICAL- WATER	Drinking Water	pH VALUE @ 25oC	APHA 23rd Edition 4500 H+B
555	CHEMICAL- WATER	Drinking Water	PHENOLPHTHALEIN ALKALINITY as CaCO3	IS 3025 (Part 23)
556	CHEMICAL- WATER	Drinking Water	POTASSIUM as K	APHA 23rd Edition -3500 K B
557	CHEMICAL- WATER	Drinking Water	RESIDUAL SILICA	IS 3025 (Part 35)
558	CHEMICAL- WATER	Drinking Water	SALINITY	APHA 23rd Edition - 2520 B
559	CHEMICAL- WATER	Drinking Water	SODIUM as Na	APHA 23rd Edition - 3500 Na B
560	CHEMICAL- WATER	Drinking water	SULPHATE as SO4 2-	APHA 23rd Edition - 4500 SO4 E
561	CHEMICAL- WATER	Drinking Water	SULPHIDE as S2-	APHA 23rd Edition -4500 S2- F
562	CHEMICAL- WATER	Drinking water	TOTAL SUSPENDED SOLIDS	IS 3025 (Part 17)
563	CHEMICAL- WATER	Drinking Water	TOTAL ALKALINITY as CaCO3	APHA 23rd Edition 2320 B
564	CHEMICAL- WATER	Drinking Water	TOTAL DISSOLVES SOLIDS	APHA 23rd Edition 2540 C
565	CHEMICAL- WATER	Drinking Water	TOTAL HARDNESS as CaCO3	APHA 23rd Edition 2340 C
566	CHEMICAL- WATER	Drinking Water	TOTAL IRON as Fe	APHA 23rd Edition 3500 Fe B
567	CHEMICAL- WATER	Drinking Water	TOTAL KJELDAHL NITROGEN as Norg	APHA 23rd Edition - 4500 Norg B
568	CHEMICAL- WATER	Drinking Water	TOTAL PHOSPHOROUS as PO4	APHA 23rd Edition - 4500 P D
569	CHEMICAL- WATER	Drinking Water	TOTAL RESIDUAL CHLORINE as Cl2	APHA 23rd Edition -4500 Cl(Residual)- B
570	CHEMICAL- WATER	Drinking Water	TURBIDITY	APHA 23rd Edition 2130B
571	CHEMICAL- WATER	Surface water	PHENOLPHTHALEIN ALKALINITY as CaCO3	APHA 23rd Edition - 2320 B

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Validity 30/03/2022 to 29/03/2024 **Last Amended on** -

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
572	CHEMICAL- WATER	Surface water	NITRITE as NO2	APHA 23rd Edition - 4500 NO2 B
573	CHEMICAL- WATER	Surface water	ODOUR	IS 3025: (Part 5)
574	CHEMICAL- WATER	Surface water	pH VALUE @ 25°C	APHA 23rd Edition 4500H+ B
575	CHEMICAL- WATER	Surface water	OIL & GREASE	APHA 23rd Edition - 5520 B
576	CHEMICAL- WATER	Surface water	CALCIUM HARDNESS as CaCO3	APHA 23rd Edition - 3500 Ca
577	CHEMICAL- WATER	Surface water	TOTAL RESIDUAL CHLORINE as Cl2	APHA 23rd Edition -4500 Cl (Residual)- B
578	CHEMICAL- WATER	Surface water	ACIDITY as CaCO3	APHA 23rd Edition - 2310B
579	CHEMICAL- WATER	Surface water	BIO CHEMICAL OXYGEN DEMAND(3 DAYS@27ºC)	IS 3025 (Part 44)
580	CHEMICAL- WATER	Surface water	CALCIUM as Ca	APHA 23rd Edition - 3500 Ca B
581	CHEMICAL- WATER	Surface water	CHEMICAL OXYGEN DEMAND	APHA 23rd Edition 5220- B
582	CHEMICAL- WATER	Surface water	CHLORIDE as Cl -	APHA 23rd Edition -4500 Cl-B
583	CHEMICAL- WATER	Surface water	DISSOLVED OXYGEN	APHA 23rd Edition - 4500 O C
584	CHEMICAL- WATER	Surface water	ELECTRICAL CONDUCTIVITY @ 25°C	APHA 23rd Edition 2510 B
585	CHEMICAL- WATER	Surface water	FLUORIDE as F-	APHA 23rd Edition -4500-F- B,D
586	CHEMICAL- WATER	Surface water	FREE CARBON DIOXIDE as CO2	APHA 23rd Edition - 4500 CO2 E
587	CHEMICAL- WATER	Surface water	HEXAVALENT CHROMIUM as Cr6+	APHA 23rd Edition -3500 Cr-B
588	CHEMICAL- WATER	Surface water	MAGNESIUM as Mg	APHA 23rd Edition - 3500 Mg
589	CHEMICAL- WATER	Surface water	MAGNESIUM HARDNESS as CaCO3	APHA 23rd Edition - 3500 Mg B
590	CHEMICAL- WATER	Surface water	NITRATE as NO3	APHA 23rd Edition -4500 NO3- B
591	CHEMICAL- WATER	Surface water	POTASSIUM as K	APHA 23rd Edition -3500 K B
592	CHEMICAL- WATER	Surface water	RESIDUAL SILICA	APHA 23rd Edition - 4500 SiO2 C,D
593	CHEMICAL- WATER	Surface water	SALINITY	APHA 23rd Edition - 2520 B
594	CHEMICAL- WATER	Surface water	SODIUM as Na	APHA 23rd Edition - 3500Na B
595	CHEMICAL- WATER	Surface water	SULPHATE as SO4 2-	APHA 23rd Edition - 4500 SO4 E

SCOPE OF ACCREDITATION

Laboratory Name : ALPHA LABS AND TECHNOLOGIES, 281,C, THADAGAM ROAD, VENKITAPURAM, COIMBATORE, TAMIL NADU, INDIA

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596	CHEMICAL- WATER	Surface water	SULPHIDE as S2-	APHA 23rd Edition , 4500 S2- F
597	CHEMICAL- WATER	Surface water	TOTAL SOLIDS	APHA 23rd Edition - 2540 B
598	CHEMICAL- WATER	Surface water	TOTAL SUSPENDED SOLIDS	APHA 23rd Edition - 2540 D
599	CHEMICAL- WATER	Surface water	TOTAL ALKALINITY as CaCO3	APHA 23rd Edition - 2320 B
600	CHEMICAL- WATER	Surface water	TOTAL DISSOLVED SOLIDS	APHA 23rd Edition - 2540 C
601	CHEMICAL- WATER	Surface water	TOTAL HARDNESS as CaCO3	APHA 23rd Edition - 2340 C
602	CHEMICAL- WATER	Surface water	TOTAL IRON as Fe	APHA 23rd Edition 3500 Fe B
603	CHEMICAL- WATER	Surface water	TOTAL KJELDAHL NITROGEN as Norg	APHA 23rd Edition - 4500 Norg B
604	CHEMICAL- WATER	Surface water	TOTAL PHOSPHOROUS as PO4	APHA 23rd Edition - 4500 P D
605	CHEMICAL- WATER	Surface water	TURBIDITY	APHA 23rd Edition -2130B
606	CHEMICAL- WATER	Swimming pool water	CHLORIDE as Cl-	APHA 23rd Edition 4500 Cl B
607	CHEMICAL- WATER	Swimming pool water	FREE RESIDUAL CHLORINE as Cl2	APHA 23rd Edition 4500 Cl Residual B
608	CHEMICAL- WATER	Swimming pool water	ODOUR	IS 3025 Part 5
609	CHEMICAL- WATER	Swimming pool water	OXYGEN OBSERVED IN 4HRS	IS 3025 Part 63
610	CHEMICAL- WATER	Swimming pool water	pH @25°C	APHA 23rd Edition 4500 H+B
611	CHEMICAL- WATER	Swimming pool water	TOTAL ALKALINITY as CaCO3	APHA 23rd Edition 2320 B
612	CHEMICAL- WATER	Swimming pool water	TOTAL IRON as Fe	APHA 23rd Edition 3500 Fe B
613	CHEMICAL- WATER	Swimming pool water	TOTAL DISSOLVED SOLIDS	APHA 23rd Edition 2540 C
614	CHEMICAL- WATER	Swimming pool water	TURBIDITY	APHA 23rd Edition 2130 B