National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : CSIR-CENTRAL FOOD TECHNOLOGICAL RESEARCH INSTITUTE, CHELUVAMBA MANSION, MYSORE, MYSURU, KARNATAKA, INDIA

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	(Food includes both raw and processed food products. Prepared food includes all processed natural agricultural products, dairy products, poultry products, meat products, marine products, Spices	Aciduric flat sour spore formers	APHA 5th Edn. 25.61
2	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages including fruit based and synthetic soft drinks. RTS beverages, Milk based beverages	Coliforms	APHA, 5th Edn, 9.51, 9.71, 9.72, 9.73
3	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages including fruit based and synthetic soft drinks. RTS beverages, Milk based beverages	Coliforms	APHA, 5th Edn. 9.51, 9.71, 9.72, 9.73
4	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages including fruit based and synthetic soft drinks. RTS beverages, Milk based beverages	E. coli	APHA 5th Edn. 9.91, 9.92, 9.931
5	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages including fruit based and synthetic soft drinks. RTS beverages, Milk based beverages	E.coli	APHA, 5th Edn. 9.91, 9.92, 9.931
6	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages including fruit based and synthetic soft drinks. RTS beverages, Milk based beverages	Enterobacteriaceae	IS 17112 (Part 2)
7	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages including fruit based and synthetic soft drinks. RTS beverages, Milk based beverages	Fermentation tests/Incubation test	APHA 5th Edn. 61.31, 61.4
8	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages including fruit based and synthetic soft drinks. RTS beverages, Milk based beverages	Lactic acid bacteria	APHA 5th Edn. 19.51, 19.522
9	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages including fruit based and synthetic soft drinks. RTS beverages, Milk based beverages	Listeria monocytogenes	IS 14988 (Part 1)
10	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages including fruit based and synthetic soft drinks. RTS beverages, Milk based beverages	Salmonella sp.	APHA 5th Edn. 36.51-36.53
11	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages including fruit based and synthetic soft drinks. RTS beverages, Milk based beverages	Shigella sp.	APHA 5th Edn. 37.512, 37.513, 37.53
12	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages including fruit based and synthetic soft drinks. RTS beverages, Milk based beverages	Staphylococcus aureus	APHA 5th Edn. 39.61, 39.63, 39.64, 39.66
13	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages including fruit based and synthetic soft drinks. RTS beverages, Milk based beverages	Staphylococcus aureus	APHA 5th Edn. 39.63, 39.64, 39.66

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14	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages including fruit based and synthetic soft drinks. RTS beverages, Milk based beverages	Total Plate count/Aerobic mesophilic plate count	APHA 5th Edn. 2.531, 8.71, 8.72
15	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages including fruit based and synthetic soft drinks. RTS beverages, Milk based beverages	Vibrio parahaemolyticus	APHA 5th Edn. 40.6213, 40.6215, 40.6222, 40.6242
16	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Beverages including fruit based and synthetic soft drinks. RTS beverages, Milk based beverages	Yeasts and Moulds	APHA 5th Edn. 21.51, 21.6
17	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned Foods	Anaerobic mesophilic spore formers	APHA 5th Edn. 24.512, 24.521, 24.522
18	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned Foods	Fermentation tests/Incubation test	APHA 5th Edn. 61.31, 61.4
19	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Canned Foods	Yeasts and Moulds	APHA 5th Edn. 21.51, 21.6
20	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Food includes both raw and processed food products. Prepared food includes all processed natural agricultural products, dairy products, poultry products, meat products, marine products, Spices	Aerobic mesophilic spore formers	APHA 5th Edn. 23.51, 23.72
21	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Food includes both raw and processed food products. Prepared food includes all processed natural agricultural products, dairy products, poultry products, meat products, marine products, Spices	Anaerobic mesophilic spore formers	APHA 5th Edn. 24.512, 24.521, 24.522
22	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Food includes both raw and processed food products. Prepared food includes all processed natural agricultural products, dairy products, poultry products, meat products, marine products, Spices	Bacillus cereus	APHA 5th Edn. 31.61, 31.63, 31.651-31.653, 31.66
23	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Food includes both raw and processed food products. Prepared food includes all processed natural agricultural products, dairy products, poultry products, meat products, marine products, Spices	Clostridium perfringens	APHA 5th Edn. 33.72, 33.73, 33.8
24	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Food includes both raw and processed food products. Prepared food includes all processed natural agricultural products, dairy products, poultry products, meat products, marine products, Spices	Coliforms, Faecal coliforms and E. coli	APHA 5th Edn. 9.51, 9.71 – 9.73, 9.81, 9.91, 9.92, 9.931
25	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Food includes both raw and processed food products. Prepared food includes all processed natural agricultural products, dairy products, poultry products, meat products, marine products, Spices	Enterobacteriaceae count	APHA 5th Edn. 9.51, 9.62

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26	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Food includes both raw and processed food products. Prepared food includes all processed natural agricultural products, dairy products, poultry products, meat products, marine products, Spices	Lactic acid bacteria	APHA 5th Edn. 19.51, 19.522
27	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Food includes both raw and processed food products. Prepared food includes all processed natural agricultural products, dairy products, poultry products, meat products, marine products, Spices	Listeria monocytogenes	IS 14988 (Part 1)
28	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Food includes both raw and processed food products. Prepared food includes all processed natural agricultural products, dairy products, poultry products, meat products, marine products, Spices	Salmonella spp.	APHA 5th Edn. 36.51-36.53
29	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Food includes both raw and processed food products. Prepared food includes all processed natural agricultural products, dairy products, poultry products, meat products, marine products, Spices	Shigella spp.	APHA 5th Edn. 37.512, 37.513, 37.53
30	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Food includes both raw and processed food products. Prepared food includes all processed natural agricultural products, dairy products, poultry products, meat products, marine products, Spices	Staphylococcus aureus	APHA 5th Edn. 39.63, 39.64, 39.66
31	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Food includes both raw and processed food products. Prepared food includes all processed natural agricultural products, dairy products, poultry products, meat products, marine products, Spices	Staphylococcus aureus	IS 5887 Part II
32	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Food includes both raw and processed food products. Prepared food includes all processed natural agricultural products, dairy products, poultry products, meat products, marine products, Spices	Total Plate Count/Aerobic plate count	APHA 5th Edn. 2.531, 6.523, 8.71, 8.72
33	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Food includes both raw and processed food products. Prepared food includes all processed natural agricultural products, dairy products, poultry products, meat products, marine products, Spices	Vibrio parahaemolyticus	APHA 5th Edn. 40.6213, 40.6215, 40.6222, 40.6242
34	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Food includes both raw and processed food products. Prepared food includes all processed natural agricultural products, dairy products, poultry products, meat products, marine products, Spices	Yeasts and Moulds	APHA 5th Edn. 21.51, 21.6
35	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tomato sauce, ketchup, puree, chutneys	Howard mould count	AOAC 21st Edn. 16.17.01
36	BIOLOGICAL- GM PRODUCTS	Glycine max (Soya bean)	Detection of taxon specific lectin gene for Soybean	IS/ISO 21571 for DNA extraction & IS/ISO 21569 for Qualitative detection by PCR

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37	BIOLOGICAL- GM PRODUCTS	Glycine max (Soybean) & Roundup Ready Soya (GTS 40-3-2)	Screening method for the detection Agrobacterium tumefaciens NOS terminator in Herbicide Tolerant Soya (Roundup Ready Soya)	IS/ISO 21571 for DNA extraction & IS/ISO 21569 for Qualitative detection by PCR
38	BIOLOGICAL- GM PRODUCTS	Glycine max (Soybean) & Roundup Ready Soya (GTS 40-3-2)	Screening method for the detection of CaMV 35S promoter in Herbicide Tolerant Soya (Roundup Ready Soya).	IS/ISO 21571 for DNA extraction & IS/ISO 21569 for Qualitative detection by PCR
39	BIOLOGICAL- GM PRODUCTS	Glycine max (Soybean) & Roundup Ready Soya (GTS40-3-2)	Detection of CP4-EPSPS gene in Herbicide Tolerant Soya. (Roundup Ready Soya)	IS/ISO 21571 for DNA extraction & IS/ISO 21569 for Qualitative detection by PCR
40	BIOLOGICAL- GM PRODUCTS	Zea mays (Maize)	Detection of Taxon Specific Invertase gene for Maize	IS/ISO 21571 for DNA extraction & IS/ISO 21569 for Qualitative detection by PCR
41	BIOLOGICAL- GM PRODUCTS	Zea mays (Maize) & Mon 810 Insect resistant Maize	Screening method for the detection of CaMV 35S promoter in Insect Resistant Maize	IS/ISO 21571 for DNA extraction & IS/ISO 21569 for Qualitative detection by PCR
42	BIOLOGICAL- GM PRODUCTS	Zea mays (Maize) Mon 810 Insect resistant Maize	Event Specific Detection of CaMV 35S promoter - Maize genome in Insect Resistant Maize	IS/ISO 21571 for DNA extraction & IS/ISO 21569 for Qualitative detection by PCR
43	BIOLOGICAL- WATER	Water (Packaged Drinking Water)	Coliforms	FSSAI/MMOAF/Water/Sec.B-1
44	BIOLOGICAL- WATER	Water (Packaged Drinking Water)	Staphylococcus aureus	FSSAI/MMOAF/Water/Sec.B-1
45	BIOLOGICAL- WATER	Water (Packaged Drinking Water)	Total Plate count/Standard Plate Count/Aerobic mesophilic plate count at 37°C for 24 hrs	FSSAI/MMOAF/Water/Sec.B-1
46	BIOLOGICAL- WATER	Water (Packaged Drinking Water)	Yeasts and Moulds	FSSAI/MMOAF/Water/Sec.B-1
47	BIOLOGICAL- WATER	Water (Packaged Drinking Water)	Faecal Streptococci	Standard methods: APHA, AWWA, WEF 23rd Esn 9230 DC
48	BIOLOGICAL- WATER	Water (Packaged Drinking Water)	Pseudomonas aeruginosa	FSSAI/MMOAF/Water/Sec.B-1
49	BIOLOGICAL- WATER	Water (Packaged Drinking Water)	Salmonella spp & Shigella spp	FSSAI/MMOAF/Water/Sec.B-1
50	BIOLOGICAL- WATER	Water (Packaged Drinking Water)	Sulphite reducing anaerobes	FSSAI/MMOAF/Water/Sec.B-1
51	BIOLOGICAL- WATER	Water (Packaged Drinking Water)	Total Plate count/Standard Plate Count/Aerobic mesophilic plate count at 22°C for 72 hrs	FSSAI/MMOAF/Water/Sec.B-1
52	BIOLOGICAL- WATER	Water (Packaged Drinking Water)	Vibrio parahaemolyticus	FSSAI/MMOAF/Water/Sec.B-1

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53	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Agri, food and Processed / Prepared Foods	Amino acid composition	J.AOAC 70, 241-247, STP 434
54	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Agri, food and Processed / Prepared Foods	Ascorbic Acid	J.Chrom. A , Vol 46, P 225. J.Chromatography A, 1070, 49, AOAC, 75:891-898, AOAC 21st Edn. 967.21
55	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Agri, food and Processed / Prepared Foods	Calorific value (By calculation)	Nutritive Value of Indian Foods, Gopalan et al, NIN, ICMR
56	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Agri, food and Processed / Prepared Foods	Carbohydrates (by difference)	Nutritive Value of Indian Foods, Gopalan et al, NIN, ICMR
57	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Agri, food and Processed / Prepared Foods	Dietary Fibre	AOAC 21st Edn. 991.43, 985.29
58	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Agri, food and Processed / Prepared Foods	Fat content, soxhlet method	AOAC 21st Edn. 991.36 / 945.39
59	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Agri, food and Processed / Prepared Foods	Folic acid	AOAC, Vol 103, P 73-77, J Chro Sci A , Vol 46, Page 225.Chromatography A, 1070, 49,2005, AOAC , 75:891-898, AOAC 21st Edn. 2011.06
60	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Agri, food and Processed / Prepared Foods	Niacin and Niacinamide	J. Chrom. A, Vol 46, Page 225. J.Chromatography A, 1070, 49, AOAC 21st Edn. 961.14
61	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Agri, food and Processed / Prepared Foods	Protein	FSSAI/LM/C&CP/Sec.8.7, AOAC 21st Edn. 984.13
62	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Agri, food and Processed / Prepared Foods	Riboflavin	J.Chrom A, Vol. 46, P 225. J.Chromatography A, 1070, 49, AOAC 21st Edn. 970.65
63	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Agri, food and Processed / Prepared Foods	Synthetic food colour	JFT, 1, 63-72, FSSAI/LM/FA/Sec.4.2
64	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Agri, food and Processed / Prepared Foods	Thiamine	J Chrom A , Vol 46, P 225. J.Chromatography A, 1070, 49, AOAC 21st Edn. 957.17
65	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Agri, food and Processed / Prepared Foods	Vitamin A (Retinol)	J.Chromatography A, 1070, 49, AOAC, 75:891-898, AOAC 21st Edn. 2001.13 & 2011.07

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66	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Agri, food and Processed / Prepared Foods	Vitamin B12 (Cyanocobalamine/ Hydroxycoblamine)	J Chrom. Sci, A , Vol 36, Page 225/FSSAI Manual, FSSAI/LM/FORT.F, J.Chrom A. 1609, 460452, AOAC 21st Edn. 2011.10, 2011.08, 2011.09, 2011.16
67	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Agri, food and Processed / Prepared Foods	Vitamin D	AOAC 21st Edn.995.05 & 2002.05
68	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Agri, food and Processed / Prepared Foods	Vitamin E	IUPAC 1987, 172-182, AOAC 21st Edn. 992.03
69	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Alcoholic (Cordials, Wine, Grape Spirit, Brandy, Rum, Vodka, Gin, Beer, Whisky, Spirit Distillate, Ena, Tequila, extra neutral alcohol)	Ash content	FSSAI Manual No. 13, IS: 3752
70	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Alcoholic (Cordials, Wine, Grape Spirit, Brandy, Rum, Vodka, Gin, Beer, Whisky, Spirit Distillate, Ena, Tequila, extra neutral alcohol)	Caramel	AOAC 21st Edn. 948.07
71	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Alcoholic (Cordials, Wine, Grape Spirit, Brandy, Rum, Vodka, Gin, Beer, Whisky, Spirit Distillate, Ena, Tequila, extra neutral alcohol)	Ethyl Alcohol	FSSAI Manual No. 13, IS: 3752
72	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Alcoholic (Cordials, Wine, Grape Spirit, Brandy, Rum, Vodka, Gin, Beer, Whisky, Spirit Distillate, Ena, Tequila, extra neutral alcohol)	Fixed Acidity	FSSAI Manual No. 13, IS: 3752
73	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Alcoholic (Cordials, Wine, Grape Spirit, Brandy, Rum, Vodka, Gin, Beer, Whisky, Spirit Distillate, Ena, Tequila, extra neutral alcohol)	Methyl alcohol	FSSAI Manual No. 13, AOAC 21st Edn., 972.11
74	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Alcoholic (Cordials, Wine, Grape Spirit, Brandy, Rum, Vodka, Gin, Beer, Whisky, Spirit Distillate, Ena, Tequila, extra neutral alcohol)	Methyl alcohol	FSSAI Manual No. 13, IS: 3752
75	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Alcoholic (Cordials, Wine, Grape Spirit, Brandy, Rum, Vodka, Gin, Beer, Whisky, Spirit Distillate, Ena, Tequila, extra neutral alcohol)	Residue on evaporation	FSSAI Manual No. 13, IS: 3752
76	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Alcoholic (Cordials, Wine, Grape Spirit, Brandy, Rum, Vodka, Gin, Beer, Whisky, Spirit Distillate, Ena, Tequila, extra neutral alcohol)	Sulphur dioxide	FSSAI Manual No. 13, IS: 7585
77	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Alcoholic (Cordials, Wine, Grape Spirit, Brandy, Rum, Vodka, Gin, Beer, Whisky, Spirit Distillate, Ena, Tequila, extra neutral alcohol)	Total Acidity	FSSAI Manual No. 13, IS: 3752
78	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Alcoholic (Cordials, Wine, Grape Spirit, Brandy, Rum, Vodka, Gin, Beer, Whisky, Spirit Distillate, Ena, Tequila, extra neutral alcohol)	Volatile Acidity	FSSAI Manual No. 13, IS: 3752

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79	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond	Inshell Almonds	IS:1797, FSSAI/MMAF/Spices/Sl.No.2
80	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Animal Feed	Crude fiber	AOAC 21st Edn. 962.09
81	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Arecanuts	Damaged by mould/insects	IS:1797
82	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Arecanuts	Damaged nuts	IS:1797
83	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Arecanuts	Moisture	AOAC 21st Edn. 953.07, FSSAI/MMAF/Fruit&Veg/Sl.No.17
84	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Asafoetida	Acid Insoluble ash	FSSA/MOMAF/S&C/17.2, AOAC 21st Edn. 941.12
85	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Asafoetida	Alcoholic extract (with 90% alcohol)	IS 7807, FSSA/MOMAF/S&C/17.3
86	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Asafoetida	Total Ash	FSSA/MOMAF/S&C/17.2, AOAC 21st Edn. 923.03
87	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Asafoetida	Total starch	IS 4706: 1978, FSSAI/MOMAF/S&C/16.5
88	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Acid Insoluble ash	AOAC 21st Edn. 941.12, FSSAI/LM/C&CP/Sec.8.3
89	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Alcoholic Acidity	IS: 1009
90	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Alcoholic Acidity	IS:1009 ,FSSAI/LM/C&CP/Sec.8.5
91	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Amylograph Characteristics of Wheat Flour - Gelatinization Temp.	AACC 11th Edn., 22-10.01 ICC Standards
92	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Amylograph Characteristics of Wheat Flour - Peak viscosity	AACC 11th Edn., 22-10.01 ICC Standards

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93	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Ash insoluble in dil. HCl	AOAC 21st Edn. 941.12
94	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Crude fiber	FSSAI/LM/C&CP/Sec.8.8, AOAC 21st Edn. 962.09
95	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Damaged Starch in Wheat Products	AACC 11th Edn., 76-30.02 & 80-60.01
96	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Extensograph Characteristics of Wheat Flour - Extensibility Ratio, Area	AACC 11th Edn., 54-10.01
97	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Extensograph Characteristics of Wheat Flour - Resistance to extension	AACC 11th Edn., 54-10.01
98	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Farinograph Characteristics of Wheat Flour - Dough development time	AACC 11th Edn., 54-21.02
99	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Farinograph Characteristics of Wheat Flour - Dough stability	AACC 11th Edn., 54-21.02
100	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Farinograph Characteristics of Wheat Flour - Mixing tolerance Index	AACC 11th Edn.,54-21.02
101	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Farinograph Characteristics of Wheat Flour - Water absorption	AACC 11th Edn., 54-21.02
102	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Gluten content	IS: 1009 & AACC 11th Edn., 38 - 10, FSSAI/LM/C&CP/Sec.8.4
103	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Hagberg's Falling Number	AACC 11th Edn., 56-81.03
104	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Moisture	AOAC 21st Edn. 925.10 & AACC 11th Edn.,44 – 15.02, FSSAI/LM/C&CP/Sec.2.0
105	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Protein	FSSAI/LM/C&CP/Sec.8.7, AOAC 21st Edn. 984.13
106	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Sedimentation Test by Zeleny's Method	AACC 11th Edn., 56-61.02

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107	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Test Baking of Bread by Remix Procedure - Volume	TM/FMBCT/4.10/ 23/ (2)
108	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Test Baking of Bread by Remix Procedure - Weight	TM/FMBCT/4.10/ 23/ (2)
109	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Total ash	AOAC 21st Edn. 923.03, FSSAI/LM/C&CP/Sec.8.2
110	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakers yeast – wet and dry	Dough Raising Capacity	IS:1320
111	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuit	Acid insoluble ash	FSSAI No. 3, IS: 1011
112	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits	Acidity of extracted fat as oleic acid	FSSAI Manual No. 3, IS: 1011
113	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits	Moisture	FSSAI Manual No. 3, AOAC 21st Edn., 925.45
114	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits	Sugar (Lane - Eynon) i. Reducing Sugar ii. Invert sugar	FSSAI manual No. 3, AOAC 21st Edn., 968.28
115	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits	Total ash	FSSAI Manual No. 3,IS: 1011
116	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black and white pepper	Pin Heads	IS-1798
117	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Pepper	Bulk Density	FSSAI/MMS/Sec.14.1
118	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Pepper	Detection of Mineral Oil	FSSA/MMS/Sec.20.1
119	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black pepper	Detection of papaya seeds	FSSAI/MMS/Sec.21
120	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Pepper	Light Berries	FSSAI/MMS/Sec.14.2

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121	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black pepper	Piperine Content	FSSAI/MMS/Sec.14.3
122	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chewing gum and bubble gum	Sulphur dioxide	IS: 6747
123	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chilli	Extractable and colour value	EOA 239, AOAC 21st Edn. 971.26
124	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil, Virgin Coconut oil	Polenske value	AOAC 21st Edn. 925.41, FSSAI.02.011
125	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, Virgin Coconut oil, Cotton Seed oil, Groundnut oil, Linseed oil, mahua Oil, Mustard oil, Olive oil, Poppyseed oil, Safflower seed oil, Sunflower seed oil, Taramira Oil, Til Oil, Niger Oil, Soyabean oil, maze oil, Refined Vegetable oil, Almond oil, watermelon seed oil, palm oil, palm olein oil, Palm kernel oil, Rice bran oil, Blended oil, avocado oil, palsterin oil, palm kernel stearin oil, palm kernel olein oil, pal superolein oil, chia oil, Edible Fats: Beef fat, Mutton fat, Lard, Cocoa butter, Refined salseed fat, Kokum fat, Mango kernel Fat, Peanut butter	Idodine value	AOAC 21st Edn. 993.20, FSSAI.02.010
126	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, Virgin Coconut oil, Cotton Seed oil, Groundnut oil, Linseed oil, mahua Oil, Mustard oil, Olive oil, Poppyseed oil, Safflower seed oil, Sunflower seed oil, Taramira Oil, Til Oil, Niger Oil, Soyabean oil, maze oil, Refined Vegetable oil, Almond oil, watermelon seed oil, palm oil, palm olein oil, Palm kernel oil, Rice bran oil, Blended oil, avocado oil, palsterin oil, palm kernel stearin oil, palm kernel olein oil, pal superolein oil, chia oil, Edible Fats: Beef fat, Mutton fat, Lard, Cocoa butter, Refined salseed fat, Kokum fat, Mango kernel Fat, Peanut butter	Saponification Value	AOAC 21st Edn. 920.160,FSSAI 02.007
127	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, Virgin Coconut oil, Cotton Seed oil, Groundnut oil, Linseed oil, mahua Oil, Mustard oil, Olive oil, Poppyseed oil, Safflower seed oil, Sunflower seed oil, Taramira Oil, Til Oil, Niger Oil, Soyabean oil, maze oil, Refined Vegetable oil, Almond oil, watermelon seed oil, palm oil, palm olein oil, Palm kernel oil, Rice bran oil, Blended oil, avocado oil, palsterin oil, palm kernel stearin oil, palm kernel olein oil, pal superolein oil, chia oil, Edible Fats: Beef fat, Mutton fat, Lard, Cocoa butter, Refined salseed fat, Kokum fat, Mango kernel Fat, Peanut butter, Table margarine, Bakery and Industrial Ghee, Butter oil, Milk Fat	Butyro Refractometer Reading (BRR)/Refractive Index	AOAC 21st Edn. 921.08 41.1.07, FSSAI 02.002

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128	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, Virgin Coconut oil, Cotton Seed oil, Groundnut oil, Linseed oil, mahua Oil, Mustard oil, Olive oil, Poppyseed oil, Safflower seed oil, Sunflower seed oil, Taramira Oil, Til Oil, Niger Oil, Soyabean oil, maze oil, Refined Vegetable oil, Almond oil, watermelon seed oil, palm oil, palm olein oil, Palm kernel oil, Rice bran oil, Blended oil, avocado oil, palsterin oil, palm kernel stearin oil, palm kernel olein oil, pal superolein oil, chia oil, Edible Fats: Beef fat, Mutton fat, Lard, Cocoa butter, Refined salseed fat, Kokum fat, Mango kernel Fat, Peanut butter, Table margarine, Bakery and Industrial Margarine, Fat Spread, Vanaspathi, Bakery Shortening	Unsaponifiable matter	AOAC 21st Edn. 933.08, FSSAI 02.08
129	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, Virgin Coconut oil, Cotton Seed oil, Groundnut oil, Linseed oil, mahua Oil, Mustard oil, Olive oil, Poppyseed oil, Safflower seed oil, Sunflower seed oil, Taramira Oil, Til Oil, Niger Oil, Soyabean oil, maze oil, Refined Vegetable oil, Almond oil, watermelon seed oil, palm oil, palm olein oil, Palm kernel oil, Rice bran oil, Blended oil, avocado oil, palsterin oil, palm kernel stearin oil, palm kernel olein oil, pal superolein oil, chia oil, Edible Fats: Beef fat, Mutton fat, Lard, Cocoa butter, Refined salseed fat, Kokum fat, Mango kernel Fat, Peanut butter, Table margarine, Bakery and Industrial Margarine, Fat Spread, Vanaspathi, Bakery Shortening, Ghee, Butter oil, Milk Fat	Acid value	AOAC 21st Edn. 940.28, FSSAI 02.009
130	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, Virgin Coconut oil, Cotton Seed oil, Groundnut oil, Linseed oil, mahua Oil, Mustard oil, Olive oil, Poppyseed oil, Safflower seed oil, Sunflower seed oil, Taramira Oil, Til Oil, Niger Oil, Soyabean oil, maze oil, Refined Vegetable oil, Almond oil, watermelon seed oil, palm oil, palm olein oil, Palm kernel oil, Rice bran oil, Blended oil, avocado oil, palsterin oil, palm kernel stearin oil, palm kernel olein oil, pal superolein oil, chia oil, Edible Fats: Beef fat, Mutton fat, Lard, Cocoa butter, Refined salseed fat, Kokum fat, Mango kernel Fat, Peanut butter, Table margarine, Bakery and Industrial Margarine, Fat Spread, Vanaspathi, Bakery Shortening, Ghee, Butter oil, Milk Fat	Colour Lovibond tintometer	AOCS 5th Edn., Cc 13e – 92, FSSAI 02.005
131	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, Virgin Coconut oil, Cotton Seed oil, Groundnut oil, Linseed oil, mahua Oil, Mustard oil, Olive oil, Poppyseed oil, Safflower seed oil, Sunflower seed oil, Taramira Oil, Til Oil, Niger Oil, Soyabean oil, maze oil, Refined Vegetable oil, Almond oil, watermelon seed oil, palm oil, palm olein oil, Palm kernel oil, Rice bran oil, Blended oil, avocado oil, palsterin oil, palm kernel stearin oil, palm kernel olein oil, pal superolein oil, chia oil, Edible Fats: Beef fat, Mutton fat, Lard, Cocoa butter, Refined salseed fat, Kokum fat, Mango kernel Fat, Peanut butter, Table margarine, Bakery and Industrial Margarine, Fat Spread, Vanaspathi, Bakery Shortening, Ghee, Butter oil, Milk Fat	Fatty Acid Composition	AOCS Official method,5th Ed. Ce1.62 and Ce2-66, AOAC 21st Edn. 985.21, FSSAI 02.019

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132	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, Virgin Coconut oil, Cotton Seed oil, Groundnut oil, Linseed oil, mahua Oil, Mustard oil, Olive oil, Poppyseed oil, Safflower seed oil, Sunflower seed oil, Taramira Oil, Til Oil, Niger Oil, Soyabean oil, maze oil, Refined Vegetable oil, Almond oil, watermelon seed oil, palm oil, palm olein oil, Palm kernel oil, Rice bran oil, Blended oil, avocado oil, palsterin oil, palm kernel stearin oil, palm kernel olein oil, pal superolein oil, chia oil, Edible Fats: Beef fat, Mutton fat, Lard, Cocoa butter, Refined salseed fat, Kokum fat, Mango kernel Fat, Peanut butter, Table margarine, Bakery and Industrial Margarine, Fat Spread, Vanaspathi, Bakery Shortening, Ghee, Butter oil, Milk Fat	Moisture	AOAC 21st Edn. 953.071, 925.10, FSSAI 02.001
133	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, Virgin Coconut oil, Cotton Seed oil, Groundnut oil, Linseed oil, mahua Oil, Mustard oil, Olive oil, Poppyseed oil, Safflower seed oil, Sunflower seed oil, Taramira Oil, Til Oil, Niger Oil, Soyabean oil, maze oil, Refined Vegetable oil, Almond oil, watermelon seed oil, palm oil, palm olein oil, Palm kernel oil, Rice bran oil, Blended oil, avocado oil, palsterin oil, palm kernel stearin oil, palm kernel olein oil, pal superolein oil, chia oil, Edible Fats: Beef fat, Mutton fat, Lard, Cocoa butter, Refined salseed fat, Kokum fat, Mango kernel Fat, Peanut butter, Table margarine, Bakery and Industrial Margarine, Fat Spread, Vanaspathi, Bakery Shortening, Ghee, Butter oil, Milk Fat	Peroxide value	AOAC 21st Edn. 965.33, FSSAI 02.043
134	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, Virgin Coconut oil, Cotton Seed oil, Groundnut oil, Linseed oil, mahua Oil, Mustard oil, Olive oil, Poppyseed oil, Safflower seed oil, Sunflower seed oil, Taramira Oil, Til Oil, Niger Oil, Soyabean oil, maze oil, Refined Vegetable oil, Almond oil, watermelon seed oil, palm oil, palm olein oil, Palm kernel oil, Rice bran oil, Blended oil, avocado oil, palsterin oil, palm kernel stearin oil, palm kernel olein oil, pal superolein oil, chia oil, Edible Fats: Beef fat, Mutton fat, Lard, Cocoa butter, Refined salseed fat, Kokum fat, Mango kernel Fat, Peanut butter, Table margarine, Bakery and Industrial Margarine, Fat Spread, Vanaspathi, Bakery Shortening, Ghee, Butter oil, Milk Fat	Specific Gravity	AOAC 21st Edn. 2019, 920.212, FSSAI 02.002
135	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, Virgin Coconut oil, Cotton Seed oil, Groundnut oil, Linseed oil, mahua Oil, Mustard oil, Olive oil, Poppyseed oil, Safflower seed oil, Sunflower seed oil, Taramira Oil, Til Oil, Niger Oil, Soyabean oil, maze oil, Refined Vegetable oil, Almond oil, watermelon seed oil, palm oil, palm olein oil, Palm kernel oil, Rice bran oil, Blended oil, avocado oil, palsterin oil, palm kernel stearin oil, palm kernel olein oil, pal superolein oil, chia oil, Edible Fats: Beef fat, Mutton fat, Lard, Cocoa butter, Refined salseed fat, Kokum fat, Mango kernel Fat, Peanut butter, Table margarine, Bakery and Industrial Margarine, Fat Spread, Vanaspathi, Bakery Shortening, Ghee, Butter oil, Milk Fat	Test for added colour	IS 548 Part II, FSSAI 02.046

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136	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, Virgin Coconut oil, Cotton Seed oil, Groundnut oil, Linseed oil, mahua Oil, Mustard oil, Olive oil, Poppyseed oil, Safflower seed oil, Sunflower seed oil, Taramira Oil, Til Oil, Niger Oil, Soyabean oil, maze oil, Refined Vegetable oil, Almond oil, watermelon seed oil, palm oil, palm olein oil, Palm kernel oil, Rice bran oil, Blended oil, avocado oil, palsterin oil, palm kernel stearin oil, palm kernel olein oil, pal superolein oil, chia oil, Edible Fats: Beef fat, Mutton fat, Lard, Cocoa butter, Refined salseed fat, Kokum fat, Mango kernel Fat, Peanut butter, Table margarine, Bakery and Industrial Margarine, Fat Spread, Vanaspathi, Bakery Shortening, Ghee, Butter oil, Milk Fat	Test for Argemone oil	IS:548 Part 2, FSSAI 02.032
137	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, Virgin Coconut oil, Cotton Seed oil, Groundnut oil, Linseed oil, mahua Oil, Mustard oil, Olive oil, Poppyseed oil, Safflower seed oil, Sunflower seed oil, Taramira Oil, Til Oil, Niger Oil, Soyabean oil, maze oil, Refined Vegetable oil, Almond oil, watermelon seed oil, palm oil, palm olein oil, Palm kernel oil, Rice bran oil, Blended oil, avocado oil, palsterin oil, palm kernel stearin oil, palm kernel olein oil, pal superolein oil, chia oil, Edible Fats: Beef fat, Mutton fat, Lard, Cocoa butter, Refined salseed fat, Kokum fat, Mango kernel Fat, Peanut butter, Table margarine, Bakery and Industrial Margarine, Fat Spread, Vanaspathi, Bakery Shortening, Ghee, Butter oil, Milk Fat	Test for Mineral oil	IS 548 Part II, FSSAI 02.030
138	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, Virgin Coconut oil, Cotton Seed oil, Groundnut oil, Linseed oil, mahua Oil, Mustard oil, Olive oil, Poppyseed oil, Safflower seed oil, Sunflower seed oil, Taramira Oil, Til Oil, Niger Oil, Soyabean oil, maze oil, Refined Vegetable oil, Almond oil, watermelon seed oil, palm oil, palm olein oil, Palm kernel oil, Rice bran oil, Blended oil, avocado oil, palsterin oil, palm kernel stearin oil, palm kernel olein oil, pal superolein oil, chia oil, Edible Fats: Beef fat, Mutton fat, Lard, Cocoa butter, Refined salseed fat, Kokum fat, Mango kernel Fat, Peanut butter, Table margarine, Bakery and Industrial Margarine, Fat Spread, Vanaspathi, Bakery Shortening, Ghee, Butter oil, Milk Fat	Test for Rancidity	IS 548 Part II, FSSAI 02.042
139	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil, Virgin Coconut oil, Cotton Seed oil, Groundnut oil, Linseed oil, mahua Oil, Mustard oil, Olive oil, Poppyseed oil, Safflower seed oil, Sunflower seed oil, Taramira Oil, Til Oil, Niger Oil, Soyabean oil, maze oil, Refined Vegetable oil, Almond oil, watermelon seed oil, palm oil, palm olein oil, Palm kernel oil, Rice bran oil, Blended oil, avocado oil, palsterin oil, palm kernel stearin oil, palm kernel olein oil, pal superolein oil, chia oil, Edible Fats: Beef fat, Mutton fat, Lard, Cocoa butter, Refined salseed fat, Kokum fat, Mango kernel Fat, Peanut butter, Table margarine, Bakery and Industrial Margarine, Fat Spread, Vanaspathi, Bakery Shortening, Ghee, Butter oil, Milk Fat	Trans Fat	AOCS Official method,5th Ed. Ce 1.62 and Ce2 –66, AOAC 21st Edn., 985.21, FSSAI 02.050

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140	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee	Caffeine	IS 3633
141	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee	Chicory Test	FSSAI/MOMAF/Beverages/1.9.1
142	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee	Solubility in boiling water	FSSAI/MOMAF/Beverages/3.4
143	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Confectionery	Acid insoluble ash	FSSAI Manual No. 4, IS:6287, AOAC 21st Edn. 942.12
144	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Confectionery	Fat	FSSAI Manual No. 4, AOAC 21st Edn. 920.177
145	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Confectionery	Moisutre	FSSAI Manual No.4, AOAC 21st Edn. 934.06/925.45
146	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Confectionery	Sulphated ash	FSSAI Manual No. 4, IS:6287, AOAC 21st Edn. 900.02
147	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Confectionery	Sulphur dioxide	FSSAI Manual No. 4, IS:7585
148	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Confectionery	Total ash	FSSAI Manual No. 4, IS:6287, AOAC 21st Edn. 923.03
149	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated fruits and vegetables	Benzoic acid	FSSAI Manual No. 5, AOAC 21st Edn. 994.11, 979.08
150	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry Fruits and Nuts	Acidity of extracted fat as oleic acid	IS:548 (Part I), FSSAI/MMAF/O&F/Sl.No.11
151	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains, Dry fruit & nut products	Synthetic food colour	JFT,1, 63-72, FSSAI/LM/FA/Sec.4.2
152	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains, Dry Fruits and Nuts	Ash insoluble in Dil. HCl	AOAC 21st Edn.941.12, FSSAI/MMAF/FVP/Sl.No.17
153	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains, Dry Fruits and Nuts	Broken grains	FSSR/FPS&FA/Sec.2.4.6.22

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154	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains, Dry Fruits and Nuts	Damaged Units	IS : 4333-Part-I, DGHS / FSSAI Lab Manual of methods of Analysis of Food (3)
155	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains, Dry Fruits and Nuts	Discoloured Units	IS : 4333-Part-I, DGHS / FSSAI Lab Manual of methods of Analysis of Food (3)
156	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains, Dry Fruits and Nuts	Foreign Matter / Extraneous matter / Mineral matter / Impurities of Animal Origin	IS : 4333-Part-I,DGHS / FSSAI/LM/C&CP/Sec.1.2
157	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains, Dry Fruits and Nuts	Insect Damaged Units	IS : 4333-Part-I, DGHS / FSSAI Lab Manual of methods of Analysis of Food (3)
158	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains, Dry Fruits and Nuts	Moisture	AOAC 21st Edn. 925.10, FSSAI/LM/C&CP/2.0
159	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains, Dry Fruits and Nuts	Other Edible Grains	IS : 4333-Part-I, DGHS / FSSAI Lab Manual of methods of Analysis of Food (3)
160	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains, Dry Fruits and Nuts	Seeds with serious defects	FSSR/FPS&FA/Sec.2.4.6.22
161	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains, Dry Fruits and Nuts	Seeds with slight defects	FSSR/FPS&FA/2.4.6.22
162	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains, Dry Fruits and Nuts	Shrivelled grains	IS : 4333-Part-I, 1977 / DGHS/ FSSAI Lab Manual of methods of Analysis of Food (3)
163	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains, Dry Fruits and Nuts	Total Ash	AOAC 21st Edn. 923.03
164	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains, Dry Fruits and Nuts	Uric acid	IS : 4333-Part-V, 1977 / DGHS / FSSAI Lab Manual of methods of Analysis of Food (3)
165	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains, Dry Fruits and Nuts	Weevilled grains	IS : 4333-Part-I, DGHS / FSSAI Lab Manual of methods of Analysis of Food (3)
166	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Packaging - Components of paper and paper boards in contact with aqueous and fatty foods	Overall migration / extraction	USFDA: 176-170
167	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Packaging - Olefin polymers	Overall migration / extraction	USFDA: 177-1520, USFDA: 176-170

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168	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Packaging - Resinous and polymeric coatings	Overall migration / extraction	USFDA: 175-300
169	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food Packaging Tests - Plastic materials	Overall Migration	US-FDA CFR 21 170-199, IS: 9845
170	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Foods and Processed/Prepared Foods	Calcium	FSSAI/MOMAF/Metals/3.1, AOAC 21st Edn. 984.27, 985.35 , 990.08, 999.10
171	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Foods and Processed/Prepared Foods	Iron	FSSAI/MOMAF/Metals/3.1, AOAC 21st Edn. 984.27, 985.35 , 990.08, 999.10
172	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Foods and Processed/Prepared Foods	Magnesium	FSSAI/MOMAF/Metals/3.1, AOAC 21st Edn. 984.27, 985.35 , 990.08, 999.10
173	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Foods and Processed/Prepared Foods	Manganese	FSSAI/MOMAF/Metals/3.1, AOAC 21st Edn. 984.27, 985.35 , 990.08, 999.10
174	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Foods and Processed/Prepared Foods	Phosphorus	FSSAI/MOMAF/Metals/3.1, AOAC 21st Edn. Sec. 24.014 , 990.08, 999.10, 935.45
175	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Foods and Processed/Prepared Foods	Potassium	FSSAI/MOMAF/Metals/3.1, AOAC 21st Edn. 984.27, 985.35 , 990.08, 999.10
176	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Foods and Processed/Prepared Foods	Selenium	FSSAI/MOMAF/Metals/3.1, AOAC 21st Edn. 984.27, 985.35 , 990.08, 999.10
177	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Foods and Processed/Prepared Foods	Sodium	FSSAI/MOMAF/Metals/3.1, AOAC 21st Edn. 984.27, 985.35 , 990.08, 999.10
178	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Foods and Processed/Prepared Foods	Water Activity	APHA 68.13
179	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Foods and Processed/Prepared Foods	Zinc	FSSAI/MOMAF/Metals/3.1, AOAC 21st Edn. 984.27, 985.35 , 990.08, 999.10
180	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and Vegetable products	Sulphur dioxide	IS:7585
181	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit pulps, fruit juice , dispersions, Squash, chutney, nectar, cordial And other Fruit products	Saccharin	FSSAI Manual No. 5, AOAC 21st Edn. 941.10

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182	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit pulps, fruit juice , dispersions, Squash, chutney, nectar, cordial And other Fruit products	Saccharin	FSSAI Manual No. 5, HPLC – AOAC, Vol 71, p 934, AOAC 21st Edn. 994.11, 979.08
183	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit pulps, fruit juice , dispersions, Squash, chutney, nectar, cordial And other Fruit products	Phosphorous (in malt vinegar)	AOAC 21st Edn. 940.13
184	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit pulps, fruit juice, dispersions, Squash, chutney, nectar, cordial And other Fruit products	Acidity	FSSAI manual No. 5, AOAC 21st Edn. 950.15, 942.15
185	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit pulps, fruit juice, dispersions, Squash, chutney, nectar, cordial And other Fruit products	Total soluble solids	FSSAI Manual No. 5, AOAC 21st Edn. 932.12 / 987.08
186	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit pulps, fruit juice, dispersions, Squash, chutney, nectar, cordial And other Fruit products	Synthetic food colour	FSSAI Manual No. 5, JFT 1, 63-72, TM/FS&AQCL/9.D.7
187	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit pulps, fruit juice, dispersions, Squash, chutney, nectar, cordial And other Fruit products	Benzoic acid	FSSAI Manual No. 5, AOAC 21st Edn. 994.11/979.08
188	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Functional food/ infant food/ nutrition supplement/energy drinks	Taurine	TM/FSAQCL/9.A.32
189	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut oil	Bellier’s Turbidity Test	IS: 548 Part II, FSSAI 02.012
190	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Hard Boiled sugar confectionery, Toffees, chocolates	Fat content Rose Gottleib method	IS:6287, AOAC 21st Edn., 920.177
191	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Hard Boiled sugar confectionery, Toffees, chocolates	Sugar (Lane- Eynon) i. Reducing Sugar ii. Invert sugar	AOAC 21st Edn., 968.28
192	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Hard Boiled sugar confectionery, Toffees, chocolates	Sulphated ash	AOAC 21st Edn., 900.02
193	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Hard Boiled sugar confectionery, Toffees, chocolates	Sulphur dioxide	AOAC 21st Edn., 975.32
194	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Hard Boiled sugar confectionery, Toffees, chocolates	Sulphur dioxide	IS:7585, FSSAI Manual No. 4
195	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Acidity	FSSAI/MOMAF/Beverages/6.8, AOAC 21st Edn. 942.15

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196	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	C4 Sugar % by mass	FSSAI/OME/EA/LC-IRMS
197	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Delta C13 (Fructose-Glucose)	FSSA/OME/EA/LC-IRMS
198	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Delta C13 Max	FSSA/OME/EA/LC-IRMS
199	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Delta C13% Protein-Honey	FSSA/OME/EA/LC-IRMS
200	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Foreign Oligosaccharides	FSSA/OME/EA/LC-IRMS
201	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Fructose	FSSAI/MOMAF/Beverages/6.5, AOAC 21st Edn. 977.2 & 935.63
202	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Fructose-Glucose Ratio	FSSAI/MOMAF/Beverages/6.5, AOAC 21st Edn. 977.20
203	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Hydroxymethyl Furfural	FSSAI/MOMAF/Beverages/6.5, AOAC 21st Edn. 980.23
204	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Moisture	FSSAI/MOMAF/Beverages/1.2A: 2015, AOAC 21st Edn. 969.38
205	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Reducing sugars	IS: 4941,FSSAI/MOMAF/Beverages/ 6.4, AOAC 21st Edn.968.28
206	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Specific Gravity @ 27°C	FSSAI/MOMAF/Beverages/6.3, IS:4941
207	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Total ash	FSSAI/MOMAF/Beverages/9.3, AOAC 21st Edn. 920.93
208	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Total reducing sugars and sucrose	FSSAI/MOMAF/Beverages/6.4 & 6.5, AOAC 21st Edn. 968.28, 977.20
209	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey products	Electrical Conductivity	International Honey Commission Method p16-18, FSSAI/SP(MS&A)

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210	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey Products	Polen Count & Plant elements	IS:4941
211	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey & Honey products	Water insoluble matter	International Honey Commission p55, FSSAI/SP(MS&A)
212	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice cream	Fat	FSSAI/MoMMP/Sec. 7.4, AOAC 21st Edn. 952.06
213	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Cream	Protein	FSSAI/MoMMP/Sec. 7.5, AOAC 21st Edn. 991.20
214	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Cream	Total Solids	FSSAI/MoMMP/Sec.7.2,AOAC 21st Edn. 941.08
215	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized/Common Salt	Iodine content	IS: 7224
216	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized/Common Salt	Matter soluble in water	IS: 7224
217	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized/Common Salt	Matter soluble in water other than NaCl	IS: 7224
218	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized/Common Salt	Sodium chloride content	FSSAI Manual No. 8, IS: 7224
219	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jaggery & Sugar	Acid insoluble ash	IS:12923, FSSAI/LM/S&SP/Sec.9.4
220	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jaggery & Sugar	Extraneous Matter	IS:12923, FSSAI/LM/S&SP/Sec.9.2
221	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jaggery & Sugar	Invert sugar	IS: 12923, FSSAI/LM/S&SP/Sec.7.4:2015, AOAC 21st Edn. 968.28
222	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jaggery & Sugar	Moisture	IS: 12923, FSSAI/LM/S&SP/Sec.9.1
223	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jaggery & Sugar	Reducing Sugar	IS: 12923, FSSAI/LM/S&SP/Sec.7.4:2015 & AOAC 21st Edn. 968.28

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224	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jaggery & Sugar	Sucrose	IS:12923, FSSAI/LM/S&SP/Sec.8.2
225	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jaggery & Sugar	Sulphur dioxide	IS: 12923 & IS:7585, FSSAI/LM/FA/Sec.1.5.1
226	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jaggery & Sugar	Total Ash	IS:12923, FSSAI/LM/S&SP/Sec.9.3
227	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk & Milk products	Butyro Refractometer Reading (BRR)	FSSAI/M&MP/Sec.13.3, AOAC 21st Edn. 921.08 41.1.07
228	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk & Milk Products	Fat	FSSA/M&MP/Sec.1.3.4, AOAC 21st Edn. 932.06
229	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk & Milk Products	Fat content in table butter	FSSAI/M&MP/Sec12.3, AOAC 21st Edn. 938.06 & 920.17
230	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk & Milk products	RM Value	FSSAI/M&MP/Sec.13.5, AOAC 21st Edn. 925.41, 41.1.23
231	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk & Milk products	Sorbic acid	AOAC 21st Edn. 974.10
232	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk & Milk products	Test for Cane Sugar	IS:1479, FSSAI/M&MP/Sec.1.2.1
233	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk & Milk products	Test for Detergents	IS:1479, FSSAI/M&MP/Sec.1.2.14
234	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk & Milk Products	Test for Nutralizers	IS:1479, FSSAI/M&MP/Sec.1.2.11
235	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk & Milk products	Test for Starch	IS:1479, FSSAI/M&MP/Sec.1.2.2
236	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk & Milk products	Test for Urea	IS:1479, FSSAI/M&MP/Sec.1.2.4
237	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk & Milk Products	Total Ash	AOAC 21st Edn. 941.12/923.03

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238	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk & Milk products	Total Solids	FSSAI/M&MP/Sec.7.2, AOAC 21st Edn. 990.19
239	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Fat by Acid digestion method (Paneer)	FSSAI/M&MP/Sec. 5.3, AOAC 21st Edn. 933.05
240	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Fat content Rose Gottleib method	FSSAI/M&MP/Sec.2.2.1, AOAC 21st Edn. 932.06 & 905.02
241	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Milk Fat (Gerber test)	IS: 1224, FSSAI/M&MP/Sec.1.3.4.1
242	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Solubility percent in milk powder	IS: 1547:1985, FSSAI/M&MP/Sec.10.11
243	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Sucrose in sweetened condensed milk	IS : 4079:1967, FSSAI/M&MP/Sec.9.4.1
244	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Titrable acidity in milk powder	FSSAI/M&MP/Sec.10.4, AOAC 20th Edn. 947.05
245	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Total solids in condensed milk	FSSAI/M&MP/Sec.9.2, AOAC 21st Edn. 920.115
246	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk and Milk Products	Total solids in curds	FSSAI/M&MP/Sec.4.4, AOAC 21st Edn. 920.115
247	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (carbonated water and drinks)	Acidity	FSSAI Manual No. 4, AOAC 21st Edn. 950.15, 942.15
248	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (carbonated water and drinks)	Phosphorous	AOAC 21st Edn. 935.45 Sec 22.032
249	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (carbonated water and drinks)	Sulphur dioxide	IS:7585
250	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (carbonated water and drinks), RTS Beverage	Benzoic acid	FSSAI Manual No. 4,AOAC 21st Edn. 994.11, 963.19;AOAC Vol. 71, 5,P. 934-937
251	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (carbonated water and drinks), RTS Beverages	Acesulfame K	FSSAI Manual No. 4, AOAC Vol 71, 5,p-934-937 & AOAC 21st Edn. 979.08

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252	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (carbonated water and drinks), RTS Beverages	Aspartame	FSSAI Manual No. 4, AOAC Vol 71, 5, p-934-937 & AOAC 21st Edn. 979.08
253	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (carbonated water and drinks), RTS Beverages	Benzoic acid	AOAC 21st Edn. 910.02
254	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (carbonated water and drinks), RTS Beverages	Caffeine	FSSAI Manual No. 4, AOAC, Vol. 71, 5, P. 934-937
255	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (carbonated water and drinks), RTS Beverages	Caramel	FSSAI Manual No. 4, AOAC 21st Edn. 948.07
256	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (carbonated water and drinks), RTS Beverages	Saccharin	FSSAI Manual No. 4, AOAC 21st Edn. 941.10
257	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (carbonated water and drinks), RTS Beverages	Saccharin	FSSAI Manual No. 4, AOAC Vol 71, 5,p-934-937 & AOAC 21st Edn. 979.08
258	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (carbonated water and drinks), RTS Beverages	Sugar (Lane - Eynon) i) Reducing Sugar ii) Invert sugar	FSSAI Manual No. 4, AOAC 21st Edn. 968.28
259	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (carbonated water and drinks), RTS Beverages	Sulphur dioxide	FSSAI Manual No. 4, AOAC 21st Edn. 975.32
260	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (carbonated water and drinks), RTS Beverages	Total soluble solids	FSSAI Manual No. 4, AOAC 21st Edn. 932.12 / 987.08
261	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nuts & nut products	Oil Content	AOAC 21st Edn. 932.06, FSSAI/MMAF/Spices/Sl.No.9
262	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats	Residual Hexane	AOCS Official Method Ca-3b-87
263	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils & Fats	Vitamin A	AOAC 63, 894, AOAC 21st Edn. 2001.13 & 2011.07
264	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats	Cholesterol	AOAC 21st Edn. 993.08, 970.51,
265	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats, butter oil	Phenolic antioxidants : PG	Food Additives Direct Ch-47, P-2 to P-5, AOAC 21st Edn. 983.15

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266	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats, butter oil	Phenolic antioxidants : TBHQ	Food Additives Direct Ch-47, P-2 to P-5, AOAC 21st Edn. 983.15
267	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats, butter oil	Phenolic antioxidants: BHA	Food Additives Direct Ch-47, P-2 to P-5, AOAC 21st Edn. 983.15
268	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Oils and Fats, butter oil	Phenolic antioxidants: BHT	Food Additives Direct Ch-47, P-2 to P-5, AOAC 21st Edn. 983.15
269	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pan Masala	Added colouring matter	FSSAI/LM4/5.9.2, Chem.Analysis of Food 9th Edn.
270	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pan Masala	Insoluble ash	FSSAI/LM4/5.5, AOAC 21st Edn. 941.12
271	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pan Masala	Total Ash	FSSAI/LM4/5.3, AOAC 21st Edn. 923.03
272	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickel	Sulphur Dioxide	FSSAI Manual No. 5, IS:7585
273	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickle	Benzoic Acid	FSSAI manual No. 5, AOAC 21st Edn. 994.11, 979.08
274	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickle	Sulphur Dioxide	FSSAI Manual No. 5, AOAC 21st Edn. 975.32
275	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickles	Fluid portion	TM/FSAQCL/9.C6.20/ 2005, FSSAI Manual No.5
276	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pistachio	Unopned shell, Empty shell	IS:1797 - 1985, FSSAI/MMAF/Spices/Sl.No.2
277	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Foods	Acid insoluble Ash	FSSAI/MC&CP/8.3, AOAC 21st Edn. 941.12
278	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed foods	Moisutre	FSSAI/MC&CP/2.0, AOAC 21st Edn. 953.07/925.10, 934.06
279	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed foods	Total Ash	FSSAI/MC&CP/8.2, AOAC 21st Edn. 941.12/923.03

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280	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed foods, adjuncts Foods & Plantation Products Foods & Meals	Fructose	AOAC 21st Edn. 977.20
281	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed foods, adjuncts Foods & Plantation Products Foods & Meals	Glucose	AOAC 21st Edn. 977.20
282	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed foods, adjuncts Foods & Plantation Products Foods & Meals	Sucrose	AOAC 21st Edn. 977.20
283	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice Bran Oil	Oryzanol	ICMR, Manual of Methods for Adulterants & Contaminants in Foods,p.5, FSSAI 02.052
284	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	RTS Beverages	Caramel	AOAC 21st Edn. 948.07
285	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Saffron	Bitterness as picrocrocine at 257nm	IS 5454 (Part-II)
286	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Saffron	Colouring strength at 440nm	IS 5454 (Part-II)
287	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Saffron	Extraneous Matter	IS 5454 (Part-II)
288	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Saffron	Floral waste	IS 5454 (Part-II)
289	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Saffron	Safranal at 330nm	IS 5454 (Part-II)
290	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Saffron	Solubility in cold water	IS 1797
291	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Seasame oil, Table margarine, Bakery and Industrial Margarine, Fat Spread, Vanaspathi, Bakery Shortening, Ghee, Butter oil, Milk Fat	Boudouin test	IS: 548 Part II,FSSAI 02.013
292	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sensory Evaluation	Acceptance Tests	IS: 6273 (II) 2008 Sensory Testing Methods, 2nd Ed. ASTM
293	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sensory Evaluation	Detection Threshold / Stimulus Threshold	Sensory Testing Methods, 2nd Ed. ASTM, IS 5126

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294	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sensory Evaluation	Difference Threshold	Sensory Testing Methods, 2nd Ed. ASTM,IS 5126
295	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sensory Evaluation	Duo-trio	Sensory Testing Methods, 2nd Ed. ASTM, IS 6273 (III/1)
296	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sensory Evaluation	Flavour Profiling	Sensory Testing Methods, 2nd Ed. ASTM, IS 15315, 2009; IS 8639
297	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sensory Evaluation	Hedonic Tests	Sensory Testing Methods, 2nd Ed. ASTM
298	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sensory Evaluation	Intensity Ranking	Sensory Testing , Methods, 2nd Ed. ASTM
299	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sensory Evaluation	Paired comparison	Sensory Testing Methods, 2nd Ed. ASTM, IS 6273 (III/1)
300	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sensory Evaluation	Quantitative Descriptive Analysis	Sensory Testing Methods, 2nd Ed. ASTM
301	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sensory Evaluation	Recognition Threshold	Sensory Testing Methods, 2nd Ed. ASTM, IS 5126
302	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sensory Evaluation	Scoville Test pungency	Sensory Testing Methods, 2nd Ed. ASTM, IS 8104, IS 8105
303	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sensory Evaluation	Texture Profiling	Sensory Testing Methods, 2nd Ed. ASTM
304	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sensory Evaluation	Time intensity Study	Sensory Testing Methods, 2nd Ed. ASTM
305	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sensory Evaluation	Triangle Test	Sensory Testing Methods, 2nd Ed. ASTM,IS 6273 (III/1)
306	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spice & Spice Products	Acid Insoluble ash	FSSAI/MMS/Sec.5, AOAC 21st Edn. 941.12
307	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spice powders	Crude fiber	FSSAI/MMS/Sec.11

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308	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spice powders	Synthetic food colour	FSSAI/MMFA/Sec.4.2
309	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices	Acid Insoluble Ash	FSSAI/MMS/Sec.5
310	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices	Cold water/ alcohol extract	FSSAI/MMS/Sec.6.9/7
311	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices	Extraneous matter	FSSAI/MMS/Sec.2.0
312	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices	Moisture (toluene distillation)	FSSAI/MMS/Sec.3, AOAC 21st Edn. 986.21
313	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices	Non-volatile ether extract	IS: 1797:1985, FSSAI/MMS/Sec.9
314	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices	Oil soluble colour	FSSAI/MMFA/Sec.4.3
315	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices	Total ash	FSSAI/MMS/Sec.4, AOAC 21st Edn. 941.12/923.03
316	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices	Volatile oils	FSSAI/MMS/Sec.10, AOAC 21st Edn. 962.17
317	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening agent	Colour (Water soluble)	FSSAI Manual No. 5,JFT, 1, 63-72
318	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening agent	Colour (Water soluble)	TM/FS&AQCL/9.D.7/
319	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening agent	Sulphur dioxide	AOAC 20th Edn. 975.32
320	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening agent	Sulphur dioxide	IS:7585
321	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening Agents	Acid insoluble ash	IS: 6287:

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322	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening Agents	Moisture	AOAC 21st Edn. 925.45
323	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening Agents	Sugar (Lane- Eynon): Invert sugar	AOAC 21st Edn. 968.28
324	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening Agents	Sugar (Lane- Eynon): Reducing Sugar	AOAC 21st Edn. 968.28
325	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening Agents	Sulphated ash	AOAC 21st Edn. 900.02
326	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening Agents	Total Ash	AOAC 21st Edn. 900.02
327	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Table Creamery, Butter	Curd content in Table butter	FSSAI/M&MP/Sec.12.3, AOAC 21st Edn. 920.115
328	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Table creamery, Butter	Salt content in table butter	AOAC 21st Edn. 938.06 & 920.117
329	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Iron fillings	IS 3633
330	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Added colouring matter (water soluble)	FSSAI/MOMAF/Beverages/5.9.2: 2015, Chem.Analysis of Food, 9th Edn.
331	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Crude Fiber	FSSAI/MOMAF/Beverages/5.5:2 015, AOAC 21st Edn. 962.09
332	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea / Coffee	Water soluble ash	AOAC 21st Edn. 900.02D
333	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea/Coffee	Acid insoluble ash	FSSAI/MOMAF/Beverages/1.5:2 015, AOAC 21st Edn. 941.12
334	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea/Coffee	Alkalinity of Soluble ash	AOAC 21st Edn. 920.93 / 900.02E
335	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea/Coffee	Aqueous extract & Cold water extract	AOAC 21st Edn. 920.104

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336	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea/Coffee	Moisture	FSSAI/MOMAF/Beverages/5.2:2015, AOAC 21st Edn. 953.07
337	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea/Coffee	Total ash	FSSAI/MOMAF/Beverages/1.3:2015, AOAC 21st Edn. 923.03
338	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Curcumin	FSSAI/MMS/Sec.16.4
339	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Lead chromate	FSSAI/MMS/Sec.16.6
340	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Total starch	FSSAI/MMS/Sec.16.5
341	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vinegar	Mineral acid	TM/FSAQCL/9-C5-17/
342	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vitamin A Concentrate	Vitamin A	AOAC 21st Edn. 2001.13 & 2011.07
343	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat	Deoxynivalenol	FSSAI Manual 7, Food Additives & Cont. (2009), 26(9):1290-1297, AOAC 21st Edn. 986.17
344	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat	Ochratoxin A	AOAC International,98(4), 939-945, FSSAI Manual No.7, AOAC 21st Edn. 2000.03
345	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whey powder	Lactose content	IS : 4079:1967, FSSAI/MoMMP/Sec.9.4
346	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole Spices	Insect damaged/ Defective seeds	FSSAI/MS/Sec.2
347	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Agri, food and Processed Foods	Aflatoxin B1	FSSAI Manual No. 7, AOAC 21st Edn. 970.44, 971.22, 968.22/ 993.17, 2005.08
348	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Agri, food and Processed Foods	Aflatoxin B2	FSSAI Manual No. 7, AOAC 21st Edn. 970.44, 971.22, 968.22/ 993.17, 2005.08

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349	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Agri, food and Processed Foods	Aflatoxin G1	FSSAI Manual No. 7, AOAC 21st Edn. 970.44, 971.22, 968.22/ 993.17, 2005.08
350	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Agri, food and Processed Foods	Aflatoxin G2	FSSAI Manual No. 7, AOAC 21st Edn. 970.44, 971.22, 968.22/ 993.17, 2005.08
351	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Animal Feed	Aflatoxin B1 - TLC	AOAC 21st Edn. 970.44, 971.22, 968.22/ 993.17, 2005.08
352	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Animal Feed	Aflatoxin B2 - TLC	AOAC 21st Edn. 970.44, 971.22, 968.22/ 993.17, 2005.08
353	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Animal Feed	Aflatoxin G1 - TLC	AOAC 21st Edn. 970.44, 971.22, 968.22/ 993.17, 2005.08
354	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Animal Feed	Aflatoxin G2 - TLC	AOAC 21st Edn. 970.44, 971.22, 968.22/ 993.17, 2005.08
355	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Animal Feed	Aflatoxin, B1	FSSAI Manual No. 7, AOAC 21st Edn. 970.44, 971.22, 968.22/ 993.17, 2005.08:
356	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Beverages (Alcoholic / Non-alcoholic)	Copper	AOAC 21st Edn. 985.35
357	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food grains, Dry Fruits and Nuts	Aflatoxin B2	AOAC 21st Edn. 970.44, 971.22, 968.22/ 993.17 991.31 & 2005.08
358	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food grains, Dry Fruits and Nuts	Aflatoxin G1	AOAC 21st Edn. 970.44, 971.22, 968.22/ 993.17 991.31 & 2005.08
359	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food grains, Dry Fruits and Nuts	Aflatoxin G2	AOAC 21st Edn. 970.44, 971.22, 968.22/ 993.17 991.31 & 2005.08
360	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Food grains, Dry Fruits and Nuts	Aflatoxin, B1	AOAC 21th Edn. 970.44, 971.22, 968.22/ 993.17 991.31 & 2005.08
361	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Foods and Processed/Prepared Foods	Antimony	FSSAI/MOMAF/Metals/3.1:2015, AOAC 21st Edn. 984.27, 985.35 , 990.08, 999.10
362	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Foods and Processed/Prepared Foods	Arsenic	FSSAI/MOMAF/Metals/3.1:2015, AOAC 21st Edn. 984.27, 985.35 , 990.08, 999.10, 912.01

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363	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Foods and Processed/Prepared Foods	Cadmium	FSSAI/MOMAF/Metals/3.1:2015, AOAC 21st Edn. 984.27, 999.11, 990.08, 999.10
364	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Foods and Processed/Prepared Foods	Chromium	FSSAI/MOMAF/Metals/3.1:2015, AOAC 21st Edn. 984.27, 985.35 , 990.08, 999.10
365	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Foods and Processed/Prepared Foods	Copper	FSSAI/MOMAF/Metals/3.1:2015, AOAC 21st Edn. 984.27, 985.35 , 990.08, 999.10
366	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Foods and Processed/Prepared Foods	Lead	FSSAI/MOMAF/Metals/3.1:2015, AOAC 21st Edn. 984.27, 985.35 , 990.08, 999.10
367	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Foods and Processed/Prepared Foods	Mercury	FSSAI/MOMAF/Metals/3.1:2015, AOAC 21st Edn. 984.27, 985.35 , 990.08, 999.10, 971.21
368	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Foods and Processed/Prepared Foods	Nickel	FSSAI/MOMAF/Metals/3.1:2015, AOAC 21st Edn. 984.27, 985.35 , 990.08, 999.10, 975.34
369	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk & Milk Products	Aflatoxin M1	FSSAI/MoM/AF/LM7, AOAC 21st Edn. 2000.08
370	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	4,4 - DDD	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
371	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	4,4 - DDT	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
372	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	4,4 -DDE	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
373	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	a- BHC	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
374	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Acephate	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
375	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Alachlor	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
376	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Aldrin	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9

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377	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Atrazine	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
378	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	b-BHC	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
379	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Captafol	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
380	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Carbendazim	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
381	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Chlorpyrifos	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
382	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	cis-Chlordane	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
383	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Cis-permethrin	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
384	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Cyfluthrin	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
385	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Cypermethrin	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
386	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	d-BHC	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
387	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Deltamethrin	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
388	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Diazinon	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
389	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Dichlorovos	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
390	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Dieldrin	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9

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391	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Dimethoate	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
392	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Edifenphos	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
393	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Endosulfan sulfate	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
394	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Endosulfan-I	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
395	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Endosulfan-II	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
396	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Endrin	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
397	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Endrin aldehyde	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
398	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Ethion	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
399	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Ethofenprox	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
400	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Fenitrothion	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
401	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Fenpropathrin	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
402	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Fenthion	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
403	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Fenvelerate	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
404	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	g-BHC	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9

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405	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Heptachlor	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
406	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Heptachlor epoxide	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
407	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Hexachlorobenzene	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
408	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Hexaconazole	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
409	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Imidacloprid	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
410	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	L-Cyhalothrin	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
411	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Malathion	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
412	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Methoxychlo	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
413	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Methyl paraoxon	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
414	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Methyl parathion	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
415	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Monocrotophos	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
416	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Parathion	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
417	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Pendimethalin	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
418	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Phorate	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9

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419	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Phosalone	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
420	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Phosphamidon	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
421	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Propazine Disulfoton	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
422	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Quinolphos	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
423	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Simazine	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
424	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Tebuconazole	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
425	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Tefluthrin	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
426	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Tetrachlorvinphos	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
427	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	trans-Chlordane	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
428	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Trans-permethrin	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
429	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses, cereals and their products; Fruits, Vegetables and their products; Spices, Dry Fruits & Nuts	Triazophos	AOAC 21st Edn. 2007.01, FSSAI/MMAF/Pesticides/S.No.7-9
430	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Acephate	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
431	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Alachlor	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9

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432	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Aldrin	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
433	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Alpha Endosulfan	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
434	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Alpha-Chlordane	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
435	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Aluminium	FSSAI/MOMAF/Chapter III, APHA 22nd Edn. 3120B/3111B
436	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Antimony	FSSAI/MOMAF/Chapter III, APHA 22nd Edn. 3120B/3111B
437	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Arsenic	FSSAI/MOMAF/Chapter III, APHA 22nd Edn. 3120B/3111B
438	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Atrazine	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
439	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Barium	FSSAI/MOMAF/Chapter III, APHA 22nd Edn. 3120B/3111B
440	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	b-BHC	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
441	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Beta-Endosulfan	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
442	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Cadmium	FSSAI/MOMAF/Chapter III, APHA 22nd Edn. 3120B/3111B
443	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Captafol	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9:
444	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Chlorpyrifos	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9

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445	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Chromium	FSSAI/MOMAF/Chapter III, APHA 22nd Edn. 3120B/3111B
446	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Cis-permethrin	AOAC 21st Edn. 990.06 & 991.07 FSSAI/MMAF/Pesticides/S.No.7-9
447	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Copper	FSSAI/MOMAF/Chapter III, APHA 22nd Edn. 3120B/3111B
448	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Cyfluthrin	AOAC 21st Edn. 990.06 & 991.07 FSSAI/MMAF/Pesticides/S.No.7-9
449	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Cypermethrin	AOAC 21st Edn. 990.06 & 991.07 FSSAI/MMAF/Pesticides/S.No.7-9
450	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	d-BHC	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
451	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Deltamethrin	AOAC 21st Edn. 990.06 & 991.07 FSSAI/MMAF/Pesticides/S.No.7-9
452	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Diazinon	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
453	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Dichlorovos	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
454	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Dieldrin	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
455	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Dimethoate	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9

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456	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Disulfoton	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
457	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Endosulfan Sulphate	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
458	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Endrin	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
459	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Endrin Aldehyde	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
460	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Endrin Ketone	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
461	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Ethion	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
462	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Fenitrothion	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
463	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Fenthion	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
464	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Fenvelerate	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
465	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	g-BHC	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
466	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Heptachlor Epoxide	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9

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467	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	L-Cyhalothrin	FSSAI/MMAF/Pesticides/S.No.7-9:2015, AOAC 21st Edn. 990.06 & 991.07
468	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Lead	FSSAI/MOMAF/Chapter III, APHA 22nd Edn. 3120B/3111B
469	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Malathion	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
470	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Mercury	FSSAI/MOMAF/Chapter III, APHA 22nd Edn. 3120B/3111B
471	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	methoxychlor	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
472	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Methyl paraoxon	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
473	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Methyl parathion	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
474	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Monocrotophos	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
475	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Nickel	FSSAI/MOMAF/Chapter III, APHA 22nd Edn. 3120B/3111B
476	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Parathion	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
477	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Pendimethalin	AOAC 21st Edn. 990.06 & 991.07 FSSAI/MMAF/Pesticides/S.No.7-9
478	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Phenolic compounds	APHA 22nd Edition 5530 D

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479	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Phorate	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
480	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Phosalone	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
481	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Phosphamidon	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
482	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	pp-DDD	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
483	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	pp-DDE	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
484	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	pp-DDT	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
485	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Propazine	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
486	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Quinolphos	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
487	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Selenium	FSSAI/MOMAF/Chapter III, APHA 22nd Edn. 3120B/3111B
488	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Silver	FSSAI/MOMAF/Chapter III, APHA 22nd Edn. 3120B/3111B
489	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Simazine	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9

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490	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Tefluthrin	AOAC 21st Edn. 990.06 & 991.07 FSSAI/MMAF/Pesticides/S.No.7-9
491	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Tetrachlorvinphos	AOAC 21st Edn. 990.06 & 991.07 FSSAI/MMAF/Pesticides/S.No.7-9
492	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Trans-Chlordane	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
493	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Trans-permethrin	AOAC 21st Edn. 990.06 & 991.07 FSSAI/MMAF/Pesticides/S.No.7-9
494	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water	Triazophos	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
495	CHEMICAL- RESIDUES IN WATER	Water (Packaged Drinking Water)	a- BHC	AOAC 21st Edn. 990.06 & 991.07, FSSAI/MMAF/Pesticides/S.No.7-9
496	CHEMICAL- WATER	Packaged Drinking Water	Calcium	FSSAI/MOMAF/Chapter III, APHA 22nd Edn. 3120B/3111B
497	CHEMICAL- WATER	Packaged Drinking Water	Chloride	APHA 22nd Edition 4500 B
498	CHEMICAL- WATER	Packaged Drinking Water	Colour	APHA 22nd Edition 2120 B
499	CHEMICAL- WATER	Packaged Drinking Water	Fluoride	APHA 22nd Edition 4500 D
500	CHEMICAL- WATER	Packaged Drinking Water	Hardness	APHA 22nd Edition 2340 C
501	CHEMICAL- WATER	Packaged Drinking Water	Iron	FSSAI/MOMAF/Chapter III, APHA 22nd Edn. 3120B/3111B
502	CHEMICAL- WATER	Packaged Drinking Water	Magnesium	FSSAI/MOMAF/Chapter III, APHA 22nd Edn. 3120B/3111B
503	CHEMICAL- WATER	Packaged Drinking Water	Nitrate	APHA 22nd Edition 4500 B
504	CHEMICAL- WATER	Packaged Drinking Water	Odour	APHA 22nd Edition 2150
505	CHEMICAL- WATER	Packaged Drinking Water	pH	APHA 22nd Edition 4500 B
506	CHEMICAL- WATER	Packaged Drinking Water	Residual chlorine	APHA 22nd Edition 4500 B

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507	CHEMICAL- WATER	Packaged Drinking Water	Sodium	FSSAI/MOMAF/Chapter III, APHA 22nd Edn. 3120B/3111B
508	CHEMICAL- WATER	Packaged Drinking Water	Sulphate	APHA 22nd Edition 4500 C
509	CHEMICAL- WATER	Packaged Drinking Water	Taste	APHA 22nd Edition 2160
510	CHEMICAL- WATER	Packaged Drinking Water	Total Dissolved solids	APHA 22nd Edition 2540 B
511	CHEMICAL- WATER	Packaged Drinking Water	Turbidity	APHA 22nd Edition 2130B
512	CHEMICAL- WATER	Packaged Drinking Water	Zinc	FSSAI/MOMAF/Chapter III, APHA 22nd Edn. 3120B/3111B

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