



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY,  
THIRUVANANTHAPURAM, KERALA, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5455

**Validity** 08/02/2024 to 07/02/2026

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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	Alcoholic (Cordials, Wine, Grape Spirit, Brandy, Rum, Vodka, Gin, Beer, Whisky, Spirit Distillate, Ena, Tequila, extra neutral alcohol)	Percentage of Alcohol	FSSAI Lab Manual of Analysis of Foods-Alcoholic Beverages method No. FSSAI 13.001.2021
2	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond kernels	Acid insoluble ash	IS 13846
3	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond kernels	Acidity of extracted oil expressed as oleic acid	FSSAI Manual of methods of analysis Cereals &cereal products 14.5
4	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond kernels	Blemishes and discolouration	FSSAI Manual of methods of analysis Cereals &cereal products 1.4
5	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond kernels	Chipped and scratched	FSSAI Manual of methods of analysis Cereals &cereal products 1.4
6	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond kernels	Dead & Living Insects & Larvae	IS 6261:1971
7	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond kernels	Doubles or twins	FSSAI Manual of methods of analysis Cereals &cereal products 1.4
8	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond kernels	Gummy and brown spot	FSSAI Manual of methods of analysis Cereals &cereal products 1.4
9	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond kernels	Inshell almonds,shell or skin fragments	FSSAI Manual of methods of analysis Cereals &cereal products 1.4
10	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond kernels	Moisture	FSSAI Lab manual fruits and vegetable products 20.0
11	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond kernels	Oil content	IS 966:2005
12	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond kernels	Rancid,rotten and damaged by insects or other pests	FSSAI Manual of methods of analysis Cereals &cereal products 1.4
13	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond kernels	Rodent contamination	IS 6261:1971



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14	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond kernels	Shrunken or shrivelled and not sufficiently developed kernels	FSSAI Manual of methods of analysis Cereals & cereal products 1.4
15	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond kernels	Split,broken and halves	FSSAI Manual of methods of analysis Cereals & cereal products 1.4
16	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond kernels	Test for Synthetic food colour	GAL/FS(M)/SOP/08; Issue No. 01;Issue date;10/10/2018
17	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond kernels	Visible foreign matter	FSSAI Manual of methods of analysis Cereals & cereal products 1.2
18	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Almond kernels	Visible Mould	GAL/FS(M)/SOP/VISUAL-01/2021: Issue No.01:Issue date:05/01/2021
19	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Asafoetida	Dead and Living Insects	GAL/FS(T)/SOP/VISUAL/S&T-01/2021 Issue No. 001, Issue date:05/01/2021
20	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Asfoetida	Insect Fragment and Rodent contamination	GAL/FS(T)/SOP/VISUAL/S&T-01/2021 Issue No. 001, Issue date:05/01/2021
21	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Asfoetida	Mould Growth	GAL/FS(T)/SOP/VISUAL/S&T-01/2021 Issue No. 001, Issue date:05/01/2021
22	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida	Chlorine in extracted fat	AOAC Official Method 939.04; 19th edition
23	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Protein rich atta, Maida, Protein rich Maida, Semolina, Besan,	Dead /Living insects and Larvae	"IS 6261:1971
24	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta,Protein rich atta, Maida,Protein rich Maida, Semolina,Besan	Rodent hair and excreta	IS 6261:1971
25	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta,Protein rich atta, Maida,Protein rich Maida, Semolina,Besan	Alcoholic acidity (with 90%alcohol )expressed as H2SO4 (on dry weight basis)	FSSAI Manual of methods of analysis Cereals &cereal products 8.5
26	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta,Protein rich atta, Maida,Protein rich Maida, Semolina,Besan	Ash insoluble in dil.HCl (on dry weight basis)	FSSAI Manual of methods of analysis Cereals &cereal products 8.3



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27	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta,Protein rich atta, Maida,Protein rich Maida, Semolina,Besan	Dead &Living insects &larvae	IS 6261
28	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta,Protein rich atta, Maida,Protein rich Maida, Semolina,Besan	Dirt & Extraneous Matter	FSSAI Manual of methods of analysis Cereals &cereal products 1.2
29	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta,Protein rich atta, Maida,Protein rich Maida, Semolina,Besan	Fungus infestation	GAL/FS(M)/SOP/VISUAL-01/2021: Issue No.01:Issue date:05/01/2021
30	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta,Protein rich atta, Maida,Protein rich Maida, Semolina,Besan	Gluten (on dry weight basis)	FSSAI Manual of methods of analysis Cereals &cereal products 8.4
31	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta,Protein rich atta, Maida,Protein rich Maida, Semolina,Besan	Moisture	FSSAI Manual of Methods of Analysis of Cereals & Cereals products 8.1
32	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta,Protein rich atta, Maida,Protein rich Maida, Semolina,Besan	Test for Synthetic food colour	GAL/FS(M)/SOP/08: Issue No.01:Issue date:10/10/2018
33	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta,Protein rich atta, Maida,Protein rich Maida, Semolina,Besan	Total Ash(on dry weight basis)	FSSAI Manual of Methods of Analysis of Cereals & Cereals products 8.2
34	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta,Protein rich atta, Maida,Protein rich Maida, Semolina,Besan	Total Protein	AOAC Official method,930.33,991.30,21st edition
35	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta,Protein rich atta, Maida,Protein rich Maida, Semolina,Besan, Raggi flour, Processed cereal based complementaray food	Crude fibre	FSSAI Manual of methods of analysis Cereals &cereal products 8.8
36	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta/Maida/Arrow root, Maize starch (Corn flour)	Sulphur Dioxide	AOAC Official Method 990.28 Sulphites in foods 19th edition
37	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery Products	Estimation of Synthetic Food Colour	GAL/UV/FA/01
38	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Baking Powder	Available Carbon Dioxide	IS 1159:1989
39	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Baking Powder	Test for Starch	FSSAI LAB MANUAL for dairy & dairy products method No. 01.003:2022
40	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits,Cakes,Chips,Wafers,Pastry,Brownie,Muffin,Bun,Khari,Toast,Cookies,Rusk,Candy,Lolly,Chewingum,Logenze,Chocolate,Namkeen	Benzoates as Benzoic acid	GAL/LC/FA/01 Issue 001,issue Date02/08/2021,Revision Date 19/04/2023





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41	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits,Cakes,Chips,Wafers,Pastry,Brownie,Muffin,Bun,Khari,Toast,Cookies,Rusk,Candy,Lolly,Chewingum,Logenze,Chocolate,Namkeen	Sorbates as Sorbic acid	GAL/LC/FA/01 Issue 001,issue Date02/08/2021,Revision Date 19/04/2023
42	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits/Cookies	Acidity of extracted fat as oleic acid	FSSAI Manual of methods of analysis Cereals &cereal products 14.5
43	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits/Cookies	Ash insoluble in dilute HCl (on dry basis)	FSSAI Manual of methods of analysis Cereals &cereal products 14.4
44	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits/Cookies	Estimation of Synthetic food colour	GAL/UV/FA/01: Issue No.01:Issue date:07/06/2021
45	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits/Cookies	Moisture	FSSAI Manual of methods of analysis Cereals &cereal products 14.3
46	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits/Cookies	Mould growth	GAL/FS(M)/SOP/VISUAL-01/2021: Issue No.01:Issue date:05/01/2021
47	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits/Cookies	Test for Synthetic food colour	GAL/FS(M)/SOP/08: Issue No.01:Issue date:10/10/2018
48	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread and Ordinary bakery wares and Mixes	Benzoates as Benzoic acid	GAL/LC/FA/01 Issue 001,issue Date02/08/2021,Revision Date 19/04/2023
49	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread and Ordinary bakery wares and Mixes	Sorbates as Sorbic acid	GAL/LC/FA/01 Issue 001,issue Date02/08/2021,Revision Date 19/04/2023
50	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread/Bun	Alcoholic acidity with 90 percent alcohol (per 100g of dried substance)	FSSAI Manual of methods of analysis Cereals & cereal products 15.3
51	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread/Bun	Ash insoluble in dilute HCl (on dry weight basis)	FSSAI Manual of methods of analysis Cereals &cereal products 15.4
52	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread/Bun	Dirt, Insects, Insect fragments, Larvae and Rodent hairs	IS 6261:1971 :2020
53	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread/Bun	Estimation of Synthetic food colour	GAL/UV/FA/01: Issue No.01:Issue date:07/06/2021
54	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread/Bun	Moisture	FSSAI Manual of methods of analysis Cereals &cereal products 15.2



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55	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread/Bun	Mould growth	GAL/FS(M)/SOP/VISUAL-01/2021: Issue No.01:Issue date:05/01/2021
56	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bread/Bun	Test for Synthetic food colour	GAL/FS(M)/SOP/08: Issue No.01:Issue date:10/10/2018
57	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Break Fast Cereals	Butylated Hydroxy Toluene(B.H.T.)	GAL/LC/FA-02 Issue No.001,Issue date-11.10.2021
58	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Break Fast Cereals	Butylated HydroxyAnisole(B.H.A.)	GAL/LC/FA-02 Issue No.001,Issue date-11.10.2021
59	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Break fast cereals	Moisture content	FSSAI Manual of Methods of analysis cereal & cereals Products 8.1
60	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Break Fast Cereals	Tert-butylhydroquinone (t.B.H.Q)	GAL/LC/FA-02 Issue No.001,Issue date-11.10.2021
61	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Breakfast cereals	Ash insoluble in dil. HCl	FSSAI Manual of Methods of analysis cereal & cereals Products 8.3
62	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Breakfast cereals	Extraneous matter	FSSAI Manual of Methods of analysis cereal & cereals Products 1.2
63	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Breakfast cereals	Test for Synthetic food colour	GAL/FS(M)/SOP/08/2018
64	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Brewed vinegar	Test for Mineral acid	FSSAI manual methods of analysis of foods, Manual of analysis of fruits & vegetables products- 3 method No. 14.6
65	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Brewed Vinegar	Acidity as acetic acid	FSSAI 3 manual methods of analysis, 14.5
66	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Brewed vinegar	Total Ash content	FSSAI manual methods of analysis, 14.4
67	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Brewed vinegar	Total solids	FSSAI manual methods of analysis, 14.3



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68	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Brown Rice,Milled Rice,Parboiled brown rice, Milled parboiled rice, Basmati Rice	Dead & Living insects & larvae	IS 6261 : 1971
69	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Brown Rice,Milled Rice,Parboiled brown rice, Milled parboiled rice, Basmati Rice	Defective kernels with pinpoint	FSSAI Manual of methods of analysis Cereals &cereal products 1.4
70	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Brown Rice,Milled Rice,Parboiled brown rice, Milled parboiled rice, Basmati Rice	Defective kernels-Chalky kernels	FSSAI Manual of methods of analysis Cereals &cereal products 1.4
71	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Brown Rice,Milled Rice,Parboiled brown rice, Milled parboiled rice, Basmati Rice	Defective kernels-Damaged kernels	FSSAI Manual of methods of analysis Cereals &cereal products 1.4
72	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Brown Rice,Milled Rice,Parboiled brown rice, Milled parboiled rice, Basmati Rice	Defective kernels-Heat Damaged kernels	FSSAI Manual of methods of analysis Cereals &cereal products 1.4
73	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Brown Rice,Milled Rice,Parboiled brown rice, Milled parboiled rice, Basmati Rice	Defective kernels-immature kernels	FSSAI Manual of methods of analysis Cereals &cereal products 1.4
74	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Brown Rice,Milled Rice,Parboiled brown rice, Milled parboiled rice, Basmati Rice	Fungus infestation	GAL/FS(M)/SOP/VISUAL-01/2021: Issue No.01:Issue date:05/01/2021
75	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Brown Rice,Milled Rice,Parboiled brown rice, Milled parboiled rice, Basmati Rice	Inorganic extraneous matter	FSSAI Manual of methods of analysis Cereals &cereal products 1.2
76	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Brown Rice,Milled Rice,Parboiled brown rice, Milled parboiled rice, Basmati Rice	Moisture	FSSAI Manual of methods of analysis Cereals &cereal products 2.0
77	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Brown Rice,Milled Rice,Parboiled brown rice, Milled parboiled rice, Basmati Rice	Organic extraneous matter	FSSAI Manual of methods of analysis Cereals &cereal products 1.2
78	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Brown Rice,Milled Rice,Parboiled brown rice, Milled parboiled rice, Basmati Rice	Test for Synthetic food colour	GAL/FSGAL/FS(M)/SOP/08: Issue No.01:Issue date:10/10/2018
79	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Brown Rice,Milled Rice,Parboiled brown rice, Milled parboiled rice, Basmati Rice	uric acid	GAL/LC/FC/04 Issue No.001,Issue Date-20.09.2021
80	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Brown Rice,Milled Rice,Parboiled brown rice, Milled parboiled rice, Basmati Rice	Weevilled kernels	FSSAI Manual of methods of analysis Cereals &cereal products 1.4
81	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Buffalo milk, cow milk, standardised milk, toned milk, double toned milk, skimmed milk	Determination of fat in milk(Gerber method)	IS 1224 (Part 1) Determination of Fat by the Gerber Method





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82	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Buffalo milk, cow milk, standardised milk, toned milk, double toned milk, skimmed milk	Determination of SNF	IS1479 (Part 2) Methods of test for dairy industry chemical analysis of milk:2018, AOAC Official method 990.21:20th edition:2016 Volume II
83	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Buffalo milk, cow milk, standardised milk, toned milk, double toned milk, skimmed milk	Test for cane sugar	IS 1479 (Part 1) Methods of test for dairy industry rapid examination of milk
84	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Buffalo milk, cow milk, standardised milk, toned milk, double toned milk, skimmed milk	Test for starch	IS 1479 (Part 1) Methods of test for dairy industry rapid examination of milk
85	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bura	Acid Insoluble ash in dil. HCl	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products, 8.1
86	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bura	Extraneous matter	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 9.2
87	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Butyro-refractometer reading	IS 3508 Methods of sampling and test for Ghee (butterfat) 1966
88	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Common salt	FSSAI Manual of Methods of analysis of Dairy & Dairy Products 01.083
89	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Milk fat	FSSAI Manual of Methods of analysis of Dairy & Dairy Products 01.082
90	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Milk solids not fat	FSSAI Manual of Methods of analysis of Dairy & Dairy Products 01.081
91	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Moisture	FSSAI Manual of Methods of analysis of Dairy & Dairy Products 01.080
92	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Reichert Meissl value	IS 3508 Methods of sampling and test for Ghee (butterfat)1966:2018
93	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Butter	Test for Synthetic food colour	GAL/FS(M)/SOP/08: Issue No. 01:Issue date:10/10/2018



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94	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	cakes, chips, wafers, pastry, brownie, muffin	Estimation of synthetic food colour	GAL/UV/FA/01: Issue No.01:Issue date:07/06/2021
95	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Candied Crystalized and Glized Fruit	Percentage of Reducing Sugar to Total Sugar	FSSAI Lab Manual 3, Method No. 10.1
96	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Candied, Crystalized and Glyzed Fruit	Percentage of Total Sugar	FSSAI Lab Manual 3, Method No. 10.1
97	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Candy, lolly, chewing gum, lozenge, chocolate	Estimation of Synthetic food colour	GAL/UV/FA/01: Issue No.01:Issue date:07/06/2021
98	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Candy, lolly, chewing gum, lozenge, chocolate	Fungus infestation	GAL/FS(O)/SOP/VISUAL/VSP/20 21 issue no1, issue date 07.06.2021
99	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Candy, lolly, chewing gum, lozenge, chocolate	Insect and Larvae	IS 6261:1971
100	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cane Jaggery / Cane gur	Extraneous matter and water insoluble matter	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 9.2
101	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cane Jaggery / Cane Gur	Sucrose	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 6.4
102	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cane Jaggery / Gur Jaggery	Total sugar	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 6.4
103	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cane Jaggery/ Cane Gur	Ash in soluble in dil.HCl	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 9.4
104	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cane Jaggery/ Cane Gur	Moisture	IS15279:2003, clause 4





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105	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cane Jaggery/Cane Gur	Reducing sugar	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 6.4
106	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Ash insoluble in dilute hydrochloric acid	IS 1797:2017
107	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Broken fruits	IS 1797:2017
108	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Dead or living insects and insect fragments	GAL/FS(T)/SOP/VISUAL/S&T-01/2021, Issue No:001, Issue date 05/01/2021
109	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Extraneous matter	IS 1797:2017
110	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Insect damaged matter	IS 1797:2017
111	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	moisture	IS 1797:2017
112	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Non volatile ether extract	IS 1797:2017
113	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Proportion of edible seeds other than cumin seeds	IS 1797:2017
114	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Rodent contamination	GAL/FS(T)/SOP/VISUAL/S&T-01/2021, Issue No:001, Issue date 05/01/2021
115	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	synthetic food colour	GAL/FS(T)/SOP/02-7, Issue No: 001, Issue Date-01 April 2015
116	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	Total ash on dry basis	IS 1797:2017
117	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	visible mould	GAL/FS(T)/SOP/VISUAL/S&T-01/2021, Issue No:001, Issue date 05/01/2021



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118	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Caraway, Cardamom, Cinnamon, Cassia, Cumin, Fennel, Fenugreek, Ginger, Mace, Mustard, Nutmeg, Poppy, Aniseed & Ajowan	volatile oil content on dry basis	IS 1797:2017
119	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	cardamom seeds	light seeds	IS 1797:2017
120	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cardamom whole	Empty and malformed capsules by count	IS 1907:1984
121	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	cardamom whole	Immature and shrivelled capsules	IS 1797:2017
122	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	cardamom whole /cardamom seeds	Rodent contamination	GAL/FS(T)/SOP/VISUAL/S&T-01/2021,Issue No:001,Issue date 05/01/2021
123	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	cardamom whole/cardamom seeds	Dead or living insects and insect fragments	GAL/FS(T)/SOP/VISUAL/S&T-01/2021,Issue No:001,Issue date 05/01/2021
124	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	cardamom whole/cardamom seeds	Extraneous matter	IS 1797:2017
125	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cardamom whole/cardamom seeds	Insect damaged matter	IS 1797:2017
126	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	cardamom whole/cardamom seeds	Moisture	IS 1797:2017
127	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	cardamom whole/cardamom seeds	synthetic food colour	GAL/FS(T)/SOP/02-7, Issue No: 001,Issue Date 01 April 2015
128	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cardamom whole/cardamom seeds	Total ash on dry basis	IS 1797:2017
129	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	cardamom whole/cardamom seeds	volatile oil content on dry basis	IS 1797:2017
130	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cardamom whole/cardamom seeds	visible mould	GAL/FS(T)/SOP/VISUAL/S&T-01/2021,Issue No:001,Issue date 05/01/2021
131	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew kernels	Acid-insoluble ash,on dry basis	IS 13846:2009



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132	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew kernels	Dead & Living insects & Mites	IS 6261:1971
133	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew kernels	Extraneous vegetable matter	FSSAI Manual of methods of analysis Cereals & cereal products 1.2
134	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew kernels	Foreign matter	FSSAI Manual of methods of analysis Cereals & cereal products 1.2
135	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew kernels	Free fatty acid (expressed as oleic acid)	FSSAI Manual of methods of analysis Cereals & cereal products 14.5
136	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew kernels	Immature or shrivelled (deformed)	FSSAI Manual of methods of analysis Cereals & cereal products 1.4
137	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew kernels	Insect damage	FSSAI Manual of methods of analysis Cereals & cereal products 1.4
138	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew kernels	Insect fragments & Rodent contamination	IS 6261:1971
139	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew kernels	Moisture content	FSSAI Lab manual fruits and vegetable products 20.0
140	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew kernels	Mould	GAL/FS(M)/SOP/VISUAL-01/2021: Issue No.01:Issue date:05/01/2021
141	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew kernels	presence of testa	FSSAI Manual of methods of analysis Cereals & cereal products 1.4
142	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew kernels	Speckled or spotted(black or brown)	FSSAI Manual of methods of analysis Cereals & cereal products 1.4
143	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew kernels	Superficial damage	FSSAI Manual of methods of analysis Cereals & cereal products 1.4
144	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cashew kernels	Test for Synthetic food colour	GAL/FS(M)/SOP/08/ 2018
145	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal Breakfast	Butylated Hydroxy Toluene	GAL/LC/FA.04 Issue No-01 Date: 01/10/2022





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146	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal breakfast	Propyl Gallate	GAL/LC/FA.04 Issue No-01 Date: 01/10/2022
147	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal Breakfast	Sucralose	GAL/LC/FA/06
148	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chakka/Shrikhand	Milk Fat	FSSAI manual of methods of analysis Dairy and Dairy products 01.100
149	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chakka/Shrikhand	Milk Protein	AOAC Official Method 930,33, 991.20,21st edition 2019
150	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chakka/Shrikhand	Titrateable Acidity	FSSAI manual of methods of analysis Dairy and Dairy products 01.102
151	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chakka/Shrikhand	Total Ash	FSSAI manual of methods of analysis Dairy and Dairy products 01.103
152	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chakka/Shrikhand	Total Solids	FSSAI manual of methods of analysis Dairy and Dairy products 01.099
153	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese	Milk Fat	FSSAI manual of methods of analysis Dairy and Dairy products 01.040
154	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cheese	Moisture	FSSAI manual of methods of analysis Dairy and Dairy products 01.039
155	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chewing gum and Bubble gum	Acid Insoluble Ash	FSSAI Lab Manual 4, B-3
156	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chewing gum and Bubble gum	Gum content	FSSAI Lab Manual 4, B-7
157	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chewing gum and Bubble gum	Moisture	FSSAI Lab Manual 4, B-2
158	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chewing gum and Bubble gum	Reducing sugar calculated as dextroe	FSSAI Lab Manual 4,B-8
159	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chewing gum and Bubble gum	Sucrose	FSSAI Lab Manual 4,B-8, B-9



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160	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chewing gum and Bubble gum	Sulphated Ash	FSSAI Lab Manual 4,B-4
161	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chhena / Paneer	Milk Fat	FSSAI manual of methods of analysis Dairy and Dairy products 01.040
162	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chhena / Paneer	Moisture	FSSAI manual of methods of analysis Dairy and Dairy products 01.038
163	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chilli, Coriander, Turmeric (Powder)	Microscopic Examination	FSSAI Manual methods of Spices, Herbes and Condiments 10.039
164	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) - powder and whole	Acid insoluble ash on dry basis	IS1797:2017
165	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) - powder and whole	Broken fruits, seeds and fragments	IS 2322
166	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) - powder and whole	crude fibre	FSSAI 10.014
167	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) - powder and whole	Dead or living insects and insect fragments	GAL/FS(T)/SOP/VISUAL/S&T-01/2021,Issue No:001,Issue date 05/01/2021
168	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) - powder and whole	Extraneous matter	IS 1797:2017
169	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) - powder and whole	Insect damaged matter	IS 1797:2017
170	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) - powder and whole	Moisture	IS 1797:2017
171	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) - powder and whole	Oil soluble colour	FSSAI Manual Methods of analysis of Food and Food additives 8.4.3
172	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) - powder and whole	Rodent contamination	GAL/FS(T)/SOP/VISUAL/S&T-01/2021,Issue No:001,Issue date 05/01/2021
173	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) - powder and whole	Synthetic food colour	GAL/FS(T)/SOP/02-7, Issue No: 001, Issue Date 01 April 2015



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174	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) - powder and whole	Total ash on dry basis	IS 1797:2017
175	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) - powder and whole	Unripe and marked fruits	IS 2322
176	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chillies, Capsicum(Lal Mirchi) - powder and whole	Visible mould	GAL/FS(T)/SOP/VISUAL/S&T-01/2021,Issue No:001,Issue date 05/01/2021
177	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolate	Acid Insoluble Ash (on moisture, fat, sugar free basis)	FSSAI Lab Manual 4, C-6
178	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolate	Acid Insoluble Ash (on moisture, fat, sugar free basis)	FSSAI Lab Manual 4, C-7
179	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolate	Milk fat (on dry weight basis)	FSSAI Lab Manual 4, C-7
180	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolate	Moisture	FSSAI Lab Manual 4, C-2
181	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chocolate	Total fat (on dry weight basis)	FSSAI Lab Manual 4, C-3
182	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	Extraneous matter	FSSAI Lab Manual Spices, Herbs and Condiments 10.002
183	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	Headless cloves	FSSAI Lab Manual Spices, Herbs and Condiments 10.002
184	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	Insect damaged cloves	FSSAI Lab Manual Spices, Herbs and Condiments 10.002
185	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	Khokar cloves	FSSAI Lab Manual Spices, Herbs and Condiments 10.002
186	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	Living and dead insects and insect fragments	GAL/FS(T)/SOP/VISUAL/S&T-01/2021,Issue No:001,Issue date 05/01/2021
187	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	moisture	IS 1797:2017





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188	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	Rodent contamination	GAL/FS(T)/SOP/VISUAL/S&T-01/2021, Issue No:001, Issue date 05/01/2021
189	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	synthetic food colour	GAL/FS(T)/SOP/02-7, Issue No: 001, Issue Date 01 April 2015
190	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	Tendrils, mother cloves	FSSAI Lab Manual Spices, Herbs and Condiments 10.002
191	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	visible mould	GAL/FS(T)/SOP/VISUAL/S&T-01/2021, Issue No:001, Issue date 05/01/2021
192	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cloves	volatile oil content on dry basis	IS 1797:2017
193	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	cloves powder	Ash insoluble in dilute HCl on dry basis	IS 1797:2017
194	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	cloves powder	crude fibre	FSSAI Lab Manual Spices, Herbs and Condiments 10.014
195	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	cloves powder	Living and dead insects and insect fragments	GAL/FS(T)/SOP/VISUAL/S&T-01/2021, Issue No:001, Issue date 05/01/2021
196	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	cloves powder	Moisture	IS 1797:2017
197	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	cloves powder	Rodent contamination	GAL/FS(T)/SOP/VISUAL/S&T-01/2021, Issue No:001, Issue date 05/01/2021
198	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	cloves powder	synthetic food colour	GAL/FS(T)/SOP/02-7, Issue No: 001, Issue Date 01 April 2015
199	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	cloves powder	Total ash on dry basis	IS 1797:2017
200	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	cloves powder	visible mould	GAL/FS(T)/SOP/VISUAL/S&T-01/2021, Issue No:001, Issue date 05/01/2021
201	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	cloves powder	volatile oil content on dry basis	IS 1797:2017



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202	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Fatty acid C10:0	AOCS Ce 2-66
203	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Fatty acid C12:0	AOCS Ce 2-66
204	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Fatty acid C14:0	AOCS Ce 2-66
205	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Fatty acid C16:0	AOCS Ce 2-66
206	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Fatty acid C18:0	AOCS Ce 2-66
207	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Fatty acid C18:1	AOCS Ce 2-66
208	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Fatty acid C18:2	AOCS Ce 2-66
209	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Fatty acid C6:0	AOCS Ce 2-66
210	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut Oil	Fatty acid C8:0	AOCS Ce 2-66
211	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coconut oil	Polenske value	IS 548(Part I section 2 Methods of sampling and test for Oils and Fats. Methods of sampling Physical and Chemical Tests
212	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee	Dead and Living Insects	GAL/ FS(T)/SOP/VISUAL/S&T-01/2021 Issue No. 001, Issue date:05/01/2021
213	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee	Insect Fragment and Rodent contamination	GAL/ FS(T)/SOP/VISUAL/S&T-01/2021 Issue No. 001, Issue date:05/01/2021



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214	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee	Mould Growth	GAL/ FS(T)/SOP/VISUAL/S&T-01/2021 Issue No. 001, Issue date:05/01/2021
215	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee (roasted, ground, Instant & Soluble Coffee Powder)	Acid insoluble ash (on dry basis)	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .007
216	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee (roasted, ground, Instant & Soluble Coffee Powder)	Alkalinity of soluble ash in millilitres of 0.1N HCl/g of material (on dry basis)	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .008
217	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee (roasted, ground, Instant & Soluble Coffee Powder)	Aqueous extract	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .10
218	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee (roasted, ground, Instant & Soluble Coffee Powder)	Microscopic examination	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .007
219	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee (roasted, ground, Instant & Soluble Coffee Powder)	Moisture	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .001
220	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee (roasted, ground, Instant & Soluble Coffee Powder)	synthetic food colour	GAL/FS(T)/SOP/SFC/C-01/2021, issue no 001, issue date 05/01/2021
221	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee (roasted, ground, Instant & Soluble Coffee Powder)	Test for chicory	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .015
222	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee (roasted, ground, Instant & Soluble Coffee Powder)	Total ash	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .003
223	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee (roasted, ground, Instant & Soluble Coffee Powder)	Water soluble ash	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .006
224	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	coffee chicory mixture	Acid insoluble ash	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .007
225	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	coffee chicory mixture	Aqueous extract	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .010
226	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	coffee chicory mixture	Microscopic examination	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .014





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
227	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	coffee chicory mixture	moisture	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .001
228	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	coffee chicory mixture	synthetic food colour	GAL/FS(T)/SOP/SFC/C-01/2021, issue no 001, issue date 05/01/2021
229	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	coffee chicory mixture	Test for chicory	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .015
230	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	coffee chicory mixture	total ash	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .003
231	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coffee powder	Caffeine % on dry weight basis	IS 16028 Determination of Caffeine content using High Performance Liquid Chromatography(HPLC)-Reference method 2012
232	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	compounded asafoetida	Alcoholic extract	FSSAI Lab Manual Spices, Herbs and Condiments 10.010
233	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	compounded asafoetida	Ash insoluble in dilute hydrochloric acid	IS 1797:2017
234	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	compounded asafoetida	synthetic food colour	GAL/FS(T)/SOP/02-7, Issue No: 001, Issue Date 01 April 2015
235	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	compounded asafoetida	Test for colophony resin	FSSAI Lab Manual Spices, Herbs and Condiments 10.035
236	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	compounded asafoetida	total ash	IS 1797:2017
237	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander(whole and powder)	Ash insoluble in dilute hydrochloric acid	IS 1797:2017
238	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander(whole and powder)	Damaged/Discoloured fruits	IS 1797:2017
239	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander(whole and powder)	Dead and living insects and insect fragments	GAL/FS(T)/SOP/VISUAL/S&T-01/2021, Issue No:001, Issue date 05/01/2021



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**Laboratory Name :** GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY,  
THIRUVANANTHAPURAM, KERALA, 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
240	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander(whole and powder)	Extraneous matter	IS 1797:2017
241	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander(whole and powder)	Insect damaged matter	IS1797:2017
242	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander(whole and powder)	moisture	IS 1797:2017
243	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander(whole and powder)	Rodent contamination	GAL/FS(T)/SOP/VISUAL/S&T-01/2021, Issue No:001, Issue date 05/01/2021
244	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander(whole and powder)	Split fruits	IS 1797:2017
245	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander(whole and powder)	synthetic food colour	GAL/FS(T)/SOP/02-7, Issue No: 001, Issue Date 01 April 2015
246	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander(whole and powder)	Total ash on dry basis	IS 1797:2017
247	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander(whole and powder)	visible mould	GAL/FS(T)/SOP/VISUAL/S&T-01/2021, Issue No:001, Issue date 05/01/2021
248	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Coriander(whole and powder)	volatile oil content on dry basis	IS 1797:2017
249	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn flakes	Alcoholic acidity (with 90 percent alcohol)per 100g of dried substance	FSSAI Manual of methods of analysis Cereals &cereal products 16.3
250	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn flakes	Ash insoluble in dilute HCl (percent.on dry mass basis)	FSSAI Manual of methods of analysis Cereals &cereal products 8.3
251	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn Flakes	Dead & Living Insects & Larvae	IS 6261:1971
252	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn Flakes	Dirt & Extraneous matter	FSSAI Manual of methods of analysis Cereals &cereal products 1.2
253	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn flakes	Estimation of Synthetic food colour	GAL/UV/FA/01: Issue No.01:Issue date:07/06/2021



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254	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn flakes	Fungus infestation	GAL/FS(M)/SOP/VISUAL-01/2021: Issue No.01:Issue date:05/01/2021
255	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn Flakes	Moisture	FSSAI Manual of methods of analysis Cereals &cereal products 16.1
256	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn Flakes	Test for Synthetic food colour	GAL/FS(M)/SOP/08: Issue No.01:Issue date:10/10/2018
257	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn flakes	Total ash excluding salt (percent.on dry mass basis)	FSSAI Manual of methods of analysis Cereals &cereal products 16.2
258	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn flour	Alcoholic acidity (with 90 percent alcohol) per 100g of dried substance	FSSAI Manual of methods of analysis Cereals &cereal products 16.3
259	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn flour	Ash insoluble in dilute HCl (on dry weight basis)	FSSAI Manual of methods of analysis Cereals &cereal products 8.3
260	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn flour	Dead & Living Insects & Larvae	IS 6261:1971
261	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn flour	Dirt & Extraneous matter	FSSAI Manual of methods of analysis Cereals &cereal products 1.2
262	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn flour	Moisture	FSSAI Manual of methods of analysis Cereals &cereal products 16.1
263	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn flour	Test for Synthetic food colour	GAL/FS(M)/SOP/08: Issue No.01:Issue date:10/10/2018
264	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn flour	Total ash(on dry weight basis)	FSSAI Manual of methods of analysis Cereals &cereal products 8.2
265	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curd	Milk Fat	FSSAI Manual of Methods of analysis of Dairy & Dairy Products 01.033
266	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curd	Test for Cane sugar	IS 1479(Part 1)Methods of test for Dairy industry Chemical Analysis of Milk(1961) :2021
267	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curd	Test for Formalin	FSSAI Manual of Methods of analysis of Dairy & Dairy Products 01.016





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268	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curd	Test for Starch	IS 1479(Part 1)Methods of test for Dairy industry Chemical Analysis of Milk(1961)
269	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curd	Test for Synthetic food colour	GAL/FS(M)/SOP/08: Issue No. 01:Issue date:10/10/2018: 2018
270	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curd	Total solids/Solids not fat	FSSAI Manual of Methods of analysis of Dairy & Dairy Products 01.034
271	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curry Powder, Mixed Masala powder	Ash insoluble in dilute hydrochloric acid	IS 1797:2017
272	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curry Powder, Mixed Masala powder	Crude fibre on dry basis	FSSAI Manual of methods of analysis of foods 10.014
273	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curry Powder, Mixed Masala powder	Dead or living insects and insect fragments	GAL/FS(T)/SOP/VISUAL/S&T-01/ 2021,Issue No:001,Issue date 05/01/2021
274	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curry Powder, Mixed Masala powder	Edible common salt	IS 1797:2017
275	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curry Powder, Mixed Masala powder	moisture	IS 1797:2017
276	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curry Powder, Mixed Masala powder	Non volatile ether extract	IS 1797:2017
277	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curry Powder, Mixed Masala powder	Oil soluble colour	FSSAI Manual methods of analysis of Foods, Food additives 4.3
278	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curry Powder, Mixed Masala powder	Rodent contamination	GAL/FS(T)/SOP/VISUAL/S&T-01/ 2021,Issue No:001,Issue date 05/01/2021
279	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curry Powder, Mixed Masala powder	synthetic food colour	GAL/FS(T)/SOP/02-7, Issue No: 001, Issue Date 01 April 2015
280	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curry Powder, Mixed Masala powder	visible mould	GAL/FS(T)/SOP/VISUAL/S&T-01/ 2021,Issue No:001,Issue date 05/01/2021
281	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Curry Powder, Mixed Masala powder	volatile oil content on dry basis	IS 1797: 2017



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282	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Custard powder	Ash insoluble in dilute HCl (On dry basis)	FSSAI Manual of methods of analysis Cereals &cereal products 8.3
283	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Custard Powder	Dead & Living Insects & Larvae	IS 6261:1971
284	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Custard Powder	Estimation of Synthetic food colour	GAL/UV/FA/01: Issue No.01:Issue date:07/06/2021
285	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Custard Powder	Extraneous matter	FSSAI Manual of methods of analysis Cereals &cereal products1.2
286	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Custard Powder	Fungus infestation	GAL/FS(M)/SOP/VISUAL-01/2021: Issue No.01:Issue date:05/01/2021
287	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Custard powder	Moisture	FSSAI Manual of methods of analysis Cereals &cereal products 16.1
288	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Custard powder	Test for Synthetic food colour	GAL/FS(M)/SOP/08: Issue No.01:Issue date:10/10/2018
289	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Custard powder	Total ash excluding added common salt (on dry basis)	FSSAI Manual of methods of analysis Cereals &cereal products 16.2
290	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Whitener	Acid insoluble Ash	FSSAI Manual of Methods of analysis of Dairy & Dairy Products 01.065
291	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Whitener	Added Sugar as Sucrose	FSSAI Manual of Methods of analysis of Dairy & Dairy Products 01.061
292	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Whitener	Milk Fat	FSSAI Manual of Methods of analysis of Dairy & Dairy Products 01.057
293	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy whitener	Moisture	FSSAI Manual of Methods of analysis of Dairy & Dairy Products 01.056
294	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Whitener	Protein	AOAC Official Method 930.33, 991.20,21st edition 2019
295	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Whitener	Titratable Acidity	FSSAI Manual of Methods of analysis of Dairy & Dairy Products 01.060



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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
296	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Whitener	Total Ash	FSSAI Manual of Methods of analysis of Dairy & Dairy Products 01.064
297	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dates	Ash insoluble in dil.HCl	IS 13846:2009
298	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dates	Blemished/Damaged units	FSSAI Manual of methods of analysis Cereals & cereal products 1.4
299	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dates	Dead & Living Insects & Larvae	IS 6261:1971
300	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dates	Extraneous matter	FSSAI Manual of methods of analysis Cereals & cereal products 1.2
301	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dates	Insect fragments & Rodent Contamination	IS 6261:1971
302	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dates	Moisture	FSSAI Manual of methods of analysis Fruits & Vegetable products 20.0
303	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dates	Test for Synthetic food colour	GAL/FSM/SOP/08:Issue No. 01:Issue Date:10/2018
304	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dates	Visible Mould	GAL/FS(M)/SOP/VISUAL-01/2021: Issue No.01:Issue date:05/01/2021
305	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Decaffeinated roasted and ground coffee	Acid insoluble ash	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .007
306	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Decaffeinated roasted and ground coffee	Alkalinity of soluble ash in mL of 0.1 N H Cl /g of material on dry basis m/m	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .008
307	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Decaffeinated roasted and ground coffee	Aqueous extract on dry basis	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .010
308	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Decaffeinated roasted and ground coffee	Microscopic examination	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .014
309	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Decaffeinated roasted and ground coffee	Moisture	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .001





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310	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Decaffeinated roasted and ground coffee	Synthetic food colour	GAL/FS(T)/SOP/SFC/C-01/2021, issue no 001, issue date 05/01/2021
311	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Decaffeinated roasted and ground coffee	Test for chicory	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .015
312	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Decaffeinated roasted and ground coffee	Total ash on dry basis	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .003
313	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Decaffeinated roasted and ground coffee	Water soluble ash on dry basis	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .006
314	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruit and Products	Estimation of synthetic food colour	GAL/UV/FA/01: Issue No.01:Issue date:07/06/2021
315	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Fruit and Products	Moisture	FSSAI manual methods of analysis -3, 17.3
316	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Ash insoluble in dil. Hcl	FSSAI manual methods of analysis, 17.4
317	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Moisture	FSSAI manual methods of analysis 17.2
318	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dehydrated Vegetables	Total Ash	FSSAI manual methods of analysis 17.3
319	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dextrose	Sulphated ash	FSSAI LAB MANUAL No 4 Method No 10
320	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Double fortified salt	Chloride content as NaCl	IS 16232:2014
321	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Double fortified salt	clay, grit and extraneous matter	GAL/FS(T)/SOP/VISUAL/SALT-01/2021 Issue no: 001, Issue date 05/01/2021
322	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Double fortified salt	Iodine content	IS 16232:2014
323	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Double fortified salt	matter insoluble in dilute HCl	IS 16232:2014



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324	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Double fortified salt	Matter soluble in water other than NaCl	IS 16232:2014
325	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Double fortified salt	Moisture	IS 16232:2014
326	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Double fortified salt	Sulphate as sulphate	IS 16232:2014
327	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Double fortified salt	synthetic food colour	GAL/FS(T)/SOP/SFC/S-01/2020 Issue no: 001, Issue date 05/01/2021
328	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Double fortified salt	water insoluble matter	IS 16232:2014
329	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Garlic/Celery/Dehydrated Onion/Tejpat/Star Anise	Dead and Living Insects	GAL/FS(T)/SOP/VISUAL/S&T-01/2021 Issue No. 001, Issue date:05/01/2021
330	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Garlic/Celery/Dehydrated Onion/Tejpat/Star Anise	Insect Fragment and Rodent Contamination	GAL/FS(T)/SOP/VISUAL/S&T-01/2021 Issue No. 001, Issue date:05/01/2021
331	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Garlic/Celery/Dehydrated Onion/Tejpat/Star Anise	Mould Growth	GAL/FS(T)/SOP/VISUAL/S&T-01/2021 Issue No. 001, Issue date:05/01/2021
332	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Garlic/Celery/Dehydrated Onion/Tejpat/Star Anise	Synthetic Food colour	GAL /FS(T)/SOP/02-7, Issue No. 001, Issue Date: 01 April 2015
333	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Mango Powder (Amchur)	Acid Insoluble Ash	IS 1797: 2017
334	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Mango Powder (Amchur)	Acidity as Anhydrous Tartaric Acid	FSAI Lab Manual Food and Vegetable Products 2.4
335	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Mango Powder (Amchur)	Crude Fibre	FSSAI Lab Manual 10.14
336	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Mango Powder (Amchur)	Dead and Living Insects	GAL/FS(T)/SOP/VISUAL/S&T-05/01/2021



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337	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Mango Powder (Amchur)	Insect Fragments and Rodent Contamination	GAL/ FS(T)/SOP/VISUAL/S&T-01/2021 Issue No. 001, Issue date:05/01/2021
338	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Mango Powder (Amchur)	Moisture	IS 1797:2017
339	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Mango Powder (Amchur)	Mould Growth	GAL/ FS(T)/SOP/VISUAL/S&T-01/2021 Issue No. 001, Issue date:05/01/2021
340	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Mango Powder (Amchur)	Synthetic Food Colour	GAL/FS(T)/SOP/02-7, Issue No. 001, Issue Date: 01/April 2015
341	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Mango Powder (Amchur)	Total Ash	IS1797:2017
342	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Origano/Powder, Dried All Spices, Pimento/Powder, Dried Laureal /Bay leaf/Powder, Dried Mint/Rose mary/ Thyme/Sage/Basil leaves	Dead and Living Insects	GAL/ FS(T)/SOP/VISUAL/S&T-01/2021 Issue No. 001, Issue date:05/01/2021
343	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Origano/Powder, Dried All Spices, Pimento/Powder, Dried Laureal /Bay leaf/Powder, Dried Mint/Rose mary/ Thyme/Sage/Basil leaves	Insect Fragment and Rodent contamination	GAL/ FS(T)/SOP/VISUAL/S&T-01/2021 Issue No. 001, Issue date:05/01/2021
344	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried Origano/Powder, Dried All Spices, Pimento/Powder, Dried Laureal /Bay leaf/Powder, Dried Mint/Rose mary/ Thyme/Sage/Basil leaves	Mould Growth	GAL/ FS(T)/SOP/VISUAL/S&T-01/2021 Issue No. 001, Issue date:05/01/2021
345	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry Fruits & Nuts	Acidity of extracted fat expressed as oleic acid	FSSAI Manual of methods of analysis Cereals &cereal products 14.5
346	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry Fruits & Nuts	Damaged/Discoloured units	FSSAI Manual of methods of analysis Cereals & cereal products 1.4
347	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry Fruits & Nuts	Dead & Living Insects & Larvae	IS 6261:1971
348	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry Fruits & Nuts	Estimation of Synthetic food colour	GAL/UV/FA/01: Issue No.01:Issue date:07/06/2021





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349	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry Fruits & Nuts	Extraneous vegetable matter	FSSAI Manual of methods of analysis Cereals & cereal products 1.2
350	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry Fruits & Nuts	Insect fragments & Rodent contamination	IS 6261:1971
351	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dry Fruits & Nuts	Visible Mould	GAL/FS(M)/SOP/VISUAL-01/2021: Issue No.01:Issue date:05/01/2021
352	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible common salt	Clay, grit and extraneous matter	GAL/FS(T)/SOP/VISUAL/SALT-01/2021 Issue no: 001, Issue date 05/01/2021
353	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible common salt	Matter insoluble in water	IS 253:2014
354	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible common salt	Matter soluble in water other than NaCl	IS 253:2014
355	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible common salt	Moisture	IS 253:2014
356	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible common salt	Sodium chloride content as NaCl	IS 253:2014
357	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible common salt	synthetic food colour	GAL/FS(T)/SOP/SFC/S-01/2020 Issue no: 001, Issue date 05/01/2021
358	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible oils	Monounsaturated fatty acids	AOCS Ce 2-66
359	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible oils	Polyunsaturated fatty acids	AOCS Ce 2-66
360	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible oils	Saturated fatty acids	AOCS Ce 2-66
361	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible oils & fats	Moisture	S 548(Part I section 2 Methods of sampling and test for Oils and Fats. Methods of sampling Physical and Chemical Tests



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362	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible oils and fats	Test for Mineral Oil	IS 548 [Part II] Methods of sampling and test for oils and fats, Purity tests 1976
363	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Edible oils and fats	Test for Sesame Oil (Baudouin test)	IS 548 [Part II] Methods of sampling and test for oils and fats, Purity tests 1976
364	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fenugreek whole	Edible seeds other than fenugreek	IS 1797 : 2017
365	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fenugreek whole	Extraneous matter	IS 1797 : 2017
366	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fenugreek whole	Insect damaged matter	IS 1797: 2017
367	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fenugreek whole and powder	Visible mould	GAL/FS(T)/SOP/VISUAL/S&T-01/2021, Issue No:001, Issue date 05/01/2021
368	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fenugreek whole/ powder	Rodent contamination	GAL/FS(T)/SOP/VISUAL/S&T-01/2021, Issue No:001, Issue date 05/01/2021
369	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fenugreek whole/powder	Ash insoluble in dilute HCl on dry basis	IS 1797: 2017
370	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fenugreek whole/powder	cold water soluble extract	IS 1797: 2017
371	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fenugreek whole/powder	Dead or living insects and living fragments	GAL/FS(T)/SOP/VISUAL/S&T-01/2021, Issue No:001, Issue date 05/01/2021
372	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fenugreek whole/powder	Moisture	IS 1797 : 2017
373	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fenugreek whole/powder	Synthetic food colour	GAL/FS(T)/SOP/02-7, Issue No: 001, Issue Date 01 April 2015
374	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fenugreek whole/powder	Total ash on dry basis	IS 1797: 2017
375	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Flavoured Milk	Estimation of Synthetic food colour	GAL/UV/FA/01: Issue No.01: Issue date:07/06/2021



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376	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Flavoured Milk	Milk fat	FSSAI Manual of Methods of analysis of Dairy & Dairy Products 01.024
377	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Flavoured Milk	Total Solids/Solids not fat	FSSAI Manual of Methods of analysis of Dairy & Dairy Products 01.025
378	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains:Wheat,Maize,Jawar,Finger millet and any other food grains	Damaged grains	FSSAI Manual of methods of analysis Cereals &cereal products 1.4
379	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains:Wheat,Maize,Jawar,Finger millet and any other food grains	Dead & Living Insects & Larvae	IS 6261:1971
380	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains:Wheat,Maize,Jawar,Finger millet and any other food grains	Foreign matter(Extraneous Matter)	FSSAI Manual of methods of analysis Cereals &cereal products 1.2
381	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains:Wheat,Maize,Jawar,Finger millet and any other food grains	Fungus infestation	GAL/FS(M)/SOP/VISUAL-01/2021: Issue No.01:Issue date:05/01/2021
382	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains:Wheat,Maize,Jawar,Finger millet and any other food grains	Immature and shrivelled grains	FSSAI Manual of methods of analysis Cereals &cereal products 1.4
383	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains:Wheat,Maize,Jawar,Finger millet and any other food grains	Moisture	FSSAI Manual of methods of analysis Cereals &cereal products 2.0
384	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains:Wheat,Maize,Jawar,Finger millet and any other food grains	Other edible grains	FSSAI Manual of methods of analysis Cereals &cereal products 1.4
385	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains:Wheat,Maize,Jawar,Finger millet and any other food grains	Test for Synthetic food colour	GAL/FS(M)/SOP/08: Issue No.01:Issue date:10/10/2018
386	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains:Wheat,Maize,Jawar,Finger millet and any other food grains	Uric acid	GAL/LC/FC/04Issue No.001,Issue Date-20.09.2021
387	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Food grains:Wheat,Maize,Jawar,Finger millet and any other food grains	Weevilled grains	FSSAI Manual of methods of analysis Cereals &cereal products 1.4
388	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit & Vegetable Chutney, Mango Chutney	pH Value	FSSAI LAB MANUAL 3, Method No 11.2
389	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit & Vegetable Chutney, Mango Chutney	Test for Synthetic Food Colour	GAL/FS(O)/SOP/FA/01:2021





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390	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and Vegetable Products(Tomato sauce and tomato ketchup/ soyabean sauce/ fruits and vegetable sauces other than tomato sauce and soya sauce)	Acidity as acetic acid	FSSAI manual for methods of analysis-3, 2.4
391	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit and Vegetable Products(Tomato sauce and tomato ketchup/ soyabean sauce/ fruits and vegetable sauces other than tomato sauce and soya sauce)	Total soluble solids on salt free basis	FSSAI manual 3 1.6 & 1.7
392	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Bar /Toffee	Moisture	FSSAI Lab Manual 3, Method No. 6.1
393	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Bar/Toffee, Fruit Cheese, Fruit & Vegetable Chutney, Mango Chutney, Muraba	Total Soluble Solids	FSSAI Lab Manual 3, Method No. 1.6 and 1.7
394	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit based Beverage mix/Powdered fruit based Beverage	Moisture	FSSAI LAB MANUAL 3 Method No. 4.1
395	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Chutney & Mango Chutney	Ash insoluble in dilute Hcl	FSSAI LAB MANUAL 3 Method No. 11.4
396	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Chutney & Mango Chutney	Total Ash	FSSAI LAB MANUAL 3, Method No 11.3
397	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit drink	Test for synthetic food colour	GAL/UV/FA/01: Issue No.01:Issue date:07/06/2021
398	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juice	Acidity	FSSAI LAB MANUAL ,3 Method No. 2.4
399	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juice	Total Soluble Solids	FSSAI LAB MANUAL 3 Method No: 1.6 &1.7
400	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices and Thermally processed Fruit Juices	Benzoates as Benzoic acid	GAL/LC/FA/01 Issue 001,issue Date02/08/2021,Revision Date 19/04/2023
401	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices and Thermally processed Fruit Juices	Sorbates as Sorbic acid	GAL/LC/FA/01 Issue 001,issue Date02/08/2021,Revision Date 19/04/2023
402	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices and Thermally processed Fruit Juices,Fruit Products- Jam,Jelly,Concentrate,Marmalade,Nectar,Pickle,Sauce	Acesulfame Potassium	FSSAI Manual of Methods of Analysis of Food Additives
403	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices and Thermally processed Fruit Juices,Fruit Products- Jam,Jelly,Concentrate,Marmalade,Nectar,Pickle,Sauce	Aspartame	FSSAI Manual of Methods of Analysis of Food Additives



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404	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Juices and Thermally processed Fruit Juices,Fruit Products- Jam,Jelly,Concentrate,Marmalade,Nectar,Pickle,Sauce	Saccharin Sodium	FSSAI Manual of Methods of Analysis of Food Additives
405	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Products - jam, jelly, concentrate, marmalade, nectar, pickle, sauce	Test for synthetic food colour	GAL/UV/FA/01: Issue No.01:Issue date:07/06/2021
406	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Products - jam, jelly, concentrate, marmalade, nectar, pickle, sauce	Total Soluble solids	FSSAI manual methods of analysis-3, method 1.6
407	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Products- Jam,Jelly,Concentrate,Marmalade,Nectar,Pickle,Sauce	Benzoates as Benzoic acid	GAL/LC/FA/01 Issue 001,issue Date02/08/2021,Revision Date 19/04/2023
408	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit Products- Jam,Jelly,Concentrate,Marmalade,Nectar,Pickle,Sauce	Sorbates as Sorbic acid	GAL/LC/FA/01 Issue 001,issue Date02/08/2021,Revision Date 19/04/2023
409	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gelatin	Moisture	IS 5306:1996
410	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gelatin	Nitrogen	IS 5194:1969
411	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gelatin	Sulphur Dioxide	AOAC 990.28, 19th Edition 2012
412	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gelatin	Total Ash	IS 7928:1993
413	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Saponification Value	IS 3508:1966
414	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Free fattyacid as oleic acid	IS 3508 Methods of sampling and test for Ghee (butter fat) :1966
415	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Iodine value	IS 3508:1966
416	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Moisture	IS 3508 Methods of sampling and test for Ghee (butter fat) :1966
417	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Polenske value	IS 3508 Methods of sampling and test for Ghee (butter fat) :1966



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418	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Refractive index at 40°C and Butyro Refractometer Reading at 40°C.	IS 3508 Methods of sampling and test for Ghee (butter fat) :1966
419	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee	Reichert - Meissl value	IS 3508 Methods of sampling and test for Ghee (butter fat) :1966
420	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gingelly Oil	Fatty acid C16:0	AOCS Ce 2-66
421	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gingelly Oil	Fatty acid C16:1	AOCS Ce 2-66
422	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gingelly Oil	Fatty acid C18:0	AOCS Ce 2-66
423	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gingelly Oil	Fatty acid C18:1	AOCS Ce 2-66
424	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gingelly oil (Til oil)	Fatty acid C18:2	AOCS Ce 2-66
425	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gingelly Oil (Til oil)	Fatty acid C18:3	AOCS Ce 2-66
426	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gingelly Oil (Til oil)	Fatty acid C20:0	AOCS Ce 2-66
427	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gingelly Oil (Til oil)	Fatty acid C20:1	AOCS Ce 2-66
428	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gingelly Oil (Til oil)	Fatty acid C22:0	AOCS Ce 2-66
429	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Grated Desiccated Coconut	Acidity of extracted fat expressed as Lauric acid	IS 966:1999
430	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Grated Desiccated Coconut	Extraneous vegetable matter	IS 966:1999
431	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Grated Desiccated Coconut	Moisture	IS 966:1999





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432	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Grated Desiccated Coconut	Oil content (m/m)	IS 966:1999
433	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Grated Desiccated Coconut	Sulphur Dioxide	AOAC 990.28, 19th edition
434	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Grated Desiccated Coconut	Test for synthetic food colour	GAL/FS(O)/SOP/FA/01, Issue No.01, Issue date:15.01.2021
435	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Grated Desiccated Coconut	Total Ash (m/m)	IS 966:1999
436	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Green Tea	Alkalinity of water soluble ash	IS 15344:2003
437	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Green Tea	Ash insoluble in dilute hydrochloric acid	IS15344:2003
438	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Green Tea	crude fibre	FSSAI manual of methods of analysis beverages :Tea, Coffee, Chicory 04A.018
439	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Green Tea	Dead or living insects and insect fragments	GAL/FS(T)/SOP/VISUAL/S&T-01/2021,Issue No:001,Issue date 05/01/2021
440	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Green Tea	Microscopic examination	FSSAI manual of methods of analysis beverages :Tea, Coffee, Chicory 04A.014
441	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Green Tea	Rodent contamination	GAL/FS(T)/SOP/VISUAL/S&T-01/2021,Issue No:001,Issue date 05/01/2021
442	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Green Tea	synthetic food colour	GAL/FS(T)/SOP/01-6 Issue No: 001, Issue Date 01 April 2015:
443	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Green Tea	Total ash	IS 15344:2003
444	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Green Tea	visible mould	GAL/FS(T)/SOP/VISUAL/S&T-01/2021,Issue No:001,Issue date 05/01/2021
445	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Green Tea	water extract	FSSAI manual of methods of analysis beverages :Tea, Coffee, Chicory 04A.010



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446	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Green Tea	water soluble ash	IS 15344:2003
447	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut kernel (deshelled)	Damaged kernel including slightly damaged kernel	FSSAI Manual of methods of analysis Cereals & cereal products 1.4
448	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut kernel (deshelled)	Extraneous matter(stones,dirt,clay etc.)	FSSAI Manual of methods of analysis Cereals & cereal products 1.2
449	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut kernel (deshelled)	Moisture	FSSAI Lab manual fruits and vegetable products 20.0
450	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut kernel (deshelled)	Test for Synthetic food colour	GAL/FS(M)/SOP/08/ 2018
451	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Groundnut kernel (deshelled)	Visible Mould	GAL/FS(M)/SOP/VISUAL/01/2021 Issue No.1;Issue date;05/01/2021
452	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gur / Jaggery	Ash insoluble in dil. HCl (on dry weight basis)	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 9.2
453	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gur / Jaggery	Extraneous matter (on dry weight basis)	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 9.2
454	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gur / Jaggery	Moisture	IS 15279:2003, clause 4
455	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gur / Jaggery	Sucrose (on dry weight basis)	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 6.4
456	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gur / Jaggery	Sulphated Ash	FSSAI LAB MANUAL No 4 Method No 10.0



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457	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gur / Jaggery	Total sugar expressed as invert sugar (on dry weight basis)	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 6.4
458	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gur/ Jaggery	Total Ash (on dry weight basis)	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 9.3
459	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Acidity (Expressed as formic acid)	FSSAI Manual of Methods of Analysis of Foods: beverages (coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products Method No.6.8
460	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Ash	FSSAI Manual of Methods of analysis of Foods: beverages (coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products Method No.6.7
461	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Detection of synthetic food colour	GAL/FS(O)/SOP/FA/01: 2021Issue No.01:Issue date:15.01.2021
462	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Fructose/Glucose ratio	Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products, method 6.5
463	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Moisture	FSSAI Manual of Methods for analysis of Foods: beverages (coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products.Method No.6.2.1
464	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Sucrose	FSSAI Manual of Methods for analysis of Foods-4: beverages (coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products, Method No.6.4





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**Laboratory Name :** GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY,  
THIRUVANANTHAPURAM, KERALA, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

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465	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Total Reducing Sugar	FSSAI Manual of Methods for analysis of Foods-4: beverages (coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products, Method No.6.4
466	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Visible Mould, Insect & Insect Debris, Fragments of Bees, Brood, Pieces of Bees wax, Grains of sand and any other extraneous matter	GAL/FS(O)/SOP/VISUAL/VSP:20 21
467	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Hydrogenated vegetable oil	Acid Value	IS 548 Part 1/Section 2 Methods of sampling and test for Oils & Fat
468	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Hydrogenated vegetable oil	Unsaponifiable matter	IS 548 Part 1/Section 2 Methods of sampling and test for Oils & Fat
469	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Hydrogenated vegetable oils	Moisture	IS 548 Part 1/Section 2 Methods of sampling and test for Oils & Fat
470	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice cream/frozen desert- medium fat ice cream/ frozen desert, low fat ice cream/ frozen desert	Determination of fat in ice cream and frozen desert	FSSAI Manual of Methods of analysis of Dairy & Dairy Products 01.048
471	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice cream/frozen desert- medium fat ice cream/ frozen desert, low fat ice cream/ frozen desert	Determination of protein in ice cream and frozen desert	AOAC Official method 930.33, 991.20, 20th edition
472	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice cream/frozen desert- medium fat ice cream/ frozen desert, low fat ice cream/ frozen desert	Determination of total solids	IS 2802 Specification for Icecream
473	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice cream/frozen desert- medium fat ice cream/ frozen desert, low fat ice cream/ frozen desert	Estimation of Synthetic food colour	GAL/UV/FA/01: Issue No.01:Issue date:07/06/2021
474	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice cream/Frozen dessert Medium fat Ice cream/Frozen dessert Low fat Ice cream/Frozen dessert	Test for Synthetic Food Colour	GAL/FS(M)/SOP/08/2018
475	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Icing Sugar	Extraneous matter	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 9.2



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476	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Icing Sugar	Moisture	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 7.2
477	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Icing Sugar	Starch	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 11.0
478	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Icing Sugar	Total Starch and sucrose	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 7.4
479	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant formula/Infant Milk Substitute/Follow -up formula/Milk Cereal based complementary food	Ash insoluble in dil.HCl	FSSAI manual of methods of analysis Dairy and Dairy products 01.065
480	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant formula/Infant Milk Substitute/Follow -up formula/Milk Cereal based complementary food	Milk Fat	FSSAI manual of methods of analysis Dairy and Dairy products 01.057
481	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant formula/Infant Milk Substitute/Follow -up formula/Milk Cereal based complementary food	Milk Protein	AOAC Official Method 930,33, 991.20,21st edition 2019
482	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant formula/Infant Milk Substitute/Follow -up formula/Milk Cereal based complementary food	Moisture	FSSAI manual of methods of analysis Dairy and Dairy products 01.056
483	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Infant formula/Infant Milk Substitute/Follow -up formula/Milk Cereal based complementary food	Total Ash	FSSAI manual of methods of analysis Dairy and Dairy products 01.064
484	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Instant coffee chicory mixture	Acid insoluble ash	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .007
485	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Instant coffee chicory mixture	moisture	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .001
486	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Instant coffee chicory mixture	solubility in boiling water	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .016
487	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Instant coffee chicory mixture	solubility in cold water	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .0177



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488	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Instant coffee chicory mixture	synthetic food colour	GAL/FS(T)/SOP/SFC/C-01/2021, issue no 001, issue date 05/01/2021
489	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Instant coffee chicory mixture	Test for chicory	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .015
490	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	instant coffee chicory mixture	Total ash	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .003
491	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Instant mixes	Estimation of synthetic food colour	GAL/UV/FA/01: Issue No.01:Issue date:07/06/2021
492	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Instant noodle	Acid Value	GAL/FS(M)/AV/SOP/09 Issue No.01:Issue date:11/01/2021
493	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Instant noodle	Ash insoluble in dil.HCl ( on dry weight basis)	IS 1485 : 1993
494	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Instant noodle	Dead & Living Insects & Larvae	IS 6261:1971
495	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Instant noodle	Dirt & Extraneous matter	FSSAI Manual of methods of analysis Cereals &cereal products 1.2
496	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Instant noodle	Estimation of Synthetic food colour	GAL/UV/FA/01: Issue No.01:Issue date:07/06/2021
497	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Instant noodle	Moisture	IS 1485:1993
498	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Instant noodle	Test for Synthetic food colour	GAL/FS(M)/SOP/08: Issue No.01:Issue date:10/10/2018
499	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodised salt	Iodine content	IS 7224
500	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jowar flour, Ragi flour, Bajra flour, Mixed Millet flour, Multi grain flour, Besan, Gram flour, Yellow Pea powder	Acid Insoluble Ash	FSSAI LAB MANUAL of methods of analysis cereals & cereals products 8.3
501	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jowar flour, Ragi flour, Bajra flour, Mixed Millet flour, Multi grain flour, Besan, Gram flour, Yellow Pea powder	Alcoholic Acidity	FSSAI Manual of Methods of Analysis Cereal & cereals products 8.5





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502	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jowar Flour, Ragi Flour, Bajra Flour, Mixed Millet Flour, Multi Grain Flour, Besan, Gram Flour, Yellow Pea Powder	Moisture	FSSAI LAB MANUAL of Methods of analysis Cereals & Cereals Products 8.1
503	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jowar flour, Ragi flour, Bajra flour, Mixed Millet flour, Multi grain flour, Besan, Gram flour, Yellow Pea powder	Protein	AOAC Official Method 930.33, 991.20, 21st edition
504	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Jowar flour, Ragi flour, Bajra flour, Mixed Millet flour, Multi grain flour, Besan, Gram flour, Yellow Pea powder	Uric Acid	GAL/LC/FC/04 Issue No. 001, Issue Date-20.09.2021
505	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khandsari	Moisture	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 7.2
506	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Khandsari	Sucrose	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 7.4.1
507	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk- Raw/Sterilized/Pasteurized/Flavoured/Toned/Double Toned/Standardized/Recombined/Condensed/Sweetened/Fu ll cream/Skimmed/Evaporated/Sweetened Condensed	Benzoates as Benzoic acid	GAL/LC/FA/01 Issue 001,issue Date02/08/2021,Revision Date 19/04/2023
508	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk- Raw/Sterilized/Pasteurized/Flavoured/Toned/Double Toned/Standardized/Recombined/Condensed/Sweetened/Fu ll cream/Skimmed/Evaporated/Sweetened Condensed	Sorbates as Sorbic acid	GAL/LC/FA/01 Issue 001,issue Date02/08/2021,Revision Date 19/04/2023
509	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Clot on Boiling Test	IS 1479 (Part 1) Methods of test for dairy industry rapid examination of milk
510	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Test for added urea	FSSAI Manual of Methods of analysis of Dairy & Dairy Products 01.004
511	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Test for Alkali neutralisers	FSSAI Manual of Methods of analysis of Dairy & Dairy Products 01.012
512	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Test for Hydrogen peroxide	FSSAI Manual of Methods of analysis of Dairy & Dairy Products 01.017



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513	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Test for Maltodextrin	IS 1479 (Part 1) Methods of test for dairy industry rapid examination of milk
514	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lozenges	Ash insoluble in dil. HCl	FSAI Lab Manual 4, A-5
515	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lozenges	Ash Sulphated on salt free basis	FSSAI Lab Manual 4, A-3, A-4
516	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lozenges	Sucrose content	FSSAI Lab Manual 4, A-9
517	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Margarine and Fat Spread	Baudouin test	IS 548 Part II 1976
518	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Margarine and Fat Spread	Common salt	IS 12451 :1988
519	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Margarine and Fat Spread	Fat	IS 12451 :1988
520	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Margarine and fat spread	Free fatty acid as oleic acid	IS 12451 :1988
521	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Margarine and Fat Spread	Melting point of extracted fat	IS 12451 :1988
522	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Margarine and fat spread	Moisture	IS 12451 :1988
523	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Margarine and Fat Spread	Test for Argemone oil	IS 548 Part II:1976
524	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Margarine and fat spread	Unsaponifiable matter	IS 12451:1988
525	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Test for Formalin	FSSAI Manual of Methods of analysis of Dairy & Dairy Products 01.016



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526	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk :Powder (Whole/Skimmed/Partially Skimmed)	Milk Protein in Milk Solids not Fat	AOAC Official Method 930.33, 991.20,21st edition 2019
527	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk cream, Malai	Titrateable Acidity	FSSAI manual of methods of analysis Dairy and Dairy products 01.035
528	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Cream/Malai	Milk Fat	FSSAI manual of methods of analysis Dairy and Dairy products 01.030
529	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder (Whole/Skimmed/Partially Skimmed)	Milk Fat	FSSAI manual of methods of analysis Dairy and Dairy products 01.057
530	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder (Whole/Skimmed/Partially Skimmed)	Moisture	FSSAI manual of methods of analysis Dairy and Dairy products 01.056
531	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder (Whole/Skimmed/Partially Skimmed)	Titrateable Acidity	FSSAI manual of methods of analysis Dairy and Dairy products 01.059
532	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Powder (Whole/Skimmed/Partially Skimmed)	Total Ash	FSSAI manual of methods of analysis Dairy and Dairy products 01.064
533	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Shake	Benzoates as Benzoic acid	GAL/LC/FA/01
534	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk Shake	Sorbates as Sorbic acid	GAL/LC/FA/01
535	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk toffee and Butter toffee	Ash insoluble in dil. HCl	FSSAI Lab Manual 4, A-5
536	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk toffee and Butter Toffee	Ash sulphated on salt free basis	FSSAI Lab Manual 4, A-3, A-4
537	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk toffee and Butter toffee	Fat (on dry basis)	FSSAI Lab Manual 4, A-8,
538	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk toffee and Butter toffee	Moisture	FSSAI Lab Manual 4, A-2
539	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk toffee and Butter toffee	Total protein	FSSAI Lab Manual 4, A-7





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540	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Misri	Extraneous matter	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 9.2
541	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Misri	Total Ash	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 7.3
542	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Misri	Total sugar(called, known or expressed as Sucrose)	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 7.4.1
543	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	mustard powder	Ash insoluble in dilute HCl on dry basis	IS 1797: 2017
544	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	mustard powder	crude fibre	FSSAI Lab Manual Spices, Herbs and Condiments 10.014
545	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	mustard powder	Dead or living insects and insect fragments	GAL/FS(T)/SOP/VISUAL/S&T-01/2021,Issue No:001,Issue date 05/01/2021
546	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	mustard powder	moisture	IS 1797: 2017
547	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	mustard powder	Non volatile ether extract	IS 1797: 2017
548	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	mustard powder	Rodent contamination	GAL/FS(T)/SOP/VISUAL/S&T-01/2021,Issue No:001,Issue date 05/01/2021
549	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	mustard powder	synthetic food colour	GAL/FS(T)/SOP/02-7, Issue No: 001, Issue Date 01 April 2015
550	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	mustard powder	Test for argemone oil	FSSAI Lab Manual Spices, Herbs and Condiments 10.015
551	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	mustard powder	Total ash on dry basis	IS 1797: 2017



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552	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard powder	visible mould	GAL/FS(T)/SOP/VISUAL/S&T-01/2021, Issue No:001, Issue date 05/01/2021
553	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	mustard powder	volatile oil content on dry basis	IS 1797: 2017
554	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	mustard whole	Argemone seeds	FSSAI Lab Manual Spices, Herbs and Condiments 10.015
555	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard whole	Ash insoluble in dilute HCl on dry basis	IS 1797: 2017
556	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	mustard whole	Damaged/shriveled seeds	IS1797: 2017
557	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard whole	Dead or living insects and insect fragments	GAL/FS(T)/SOP/VISUAL/S&T-01/2021, Issue No:001, Issue date 05/01/2021
558	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	mustard whole	Extraneous matter	IS 1797:2017
559	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard whole	Insect damaged matter	IS 1797:2017
560	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	mustard whole	moisture	IS 1797:2017
561	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard whole	Non volatile ether extract	IS 1797:2017
562	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	mustard whole	Rodent contamination	GAL/FS(T)/SOP/VISUAL/S&T-01/2021, Issue No:001, Issue date 05/01/2021
563	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard whole	synthetic food colour	GAL/FS(T)/SOP/02-7, Issue No: 001, Issue Date 01 April 2015
564	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	mustard whole	Total ash on dry basis	IS 1797:2017
565	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	mustard whole	visible mould	GAL/FS(T)/SOP/VISUAL/S&T-01/2021, Issue No:001, Issue date 05/01/2021



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566	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Mustard whole	volatile oil content on dry basis	IS 1797:2017
567	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen	Estimation of synthetic food color	GAL/UV/FA/01; Issue no.01; Issue date:07/06/2021
568	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (carbonated water and drinks)	Estimation of synthetic food colour	GAL/UV/FA/01
569	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Non-alcoholic (carbonated water and drinks)	Sucralose	GAL/LC/FA/06
570	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Olive Oil	Moisture and volatile matter	IS 548 Part I/Section 2 Methods of sampling and test for Oils & Fats
571	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pan Masala	Ash insoluble in Dil.HCl on dry weight basis	IS 5643:1999
572	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pan Masala	Estimation of Synthetic food colour	GAL/UV/FA/01: Issue No.01: Issue date:07/06/2021
573	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pan Masala	Moisture	IS 5643:1999
574	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pan Masala	Total Ash (on dry weight basis)	IS 5643:1999
575	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pasta products	Ash insoluble in dilute HCl (on dry basis)	IS 1485:1993
576	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pasta products	Dead & Living Insects & Larvae	IS 6261:1971
577	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pasta Products	Dirt & Extraneous matter	IS 6261:1971
578	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pasta Products	Estimation of Synthetic food colour	GAL/UV/FA/01: Issue No.01: Issue date:07/06/2021
579	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pasta products	Moisture	IS 1485:1993





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580	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pasta Products	Test for Synthetic food colour	GAL/FS(M)/SOP/08: Issue No.01:Issue date:10/10/2018
581	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut Butter	Acid Value of Extracted fat	IS 4684-1975
582	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut Butter	Fat	IS 9037-1979
583	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut Butter	Moisture	IS 9037-1979
584	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut butter	Protein	AOAC Official Method 930.33, 991.20,21st edition 2019
585	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut Butter	Salt as Sodium Chloride	IS 12451-1988
586	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Peanut Butter	Total Ash	IS 4684:1975
587	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White – Powder and Whole	Ash insoluble in dilute hydrochloric acid on dry basis	IS 1797:2017
588	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White – Powder and Whole	crude fibre	FSSAI Lab Manual Spices, Herbs and Condiments 10.014
589	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White – Powder and Whole	Dead or living insects and insect fragments	GAL/FS(T)/SOP/VISUAL/S&T-01/ 2021,Issue No:001,Issue date 05/01/2021
590	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White – Powder and Whole	Extraneous matter	IS 1797:2017
591	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White – Powder and Whole	Insect damaged matter	IS 1797:2017
592	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White – Powder and Whole	Light berries	FSSAI Lab Manual Spices, Herbs and Condiments 10.019
593	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White – Powder and Whole	moisture	IS1797:2017



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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
594	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White – Powder and Whole	Non volatile ether extract on dry basis	IS1797:2017
595	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White – Powder and Whole	Pin head or broken berries	IS 1797:2017
596	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White – Powder and Whole	Piperine content on dry basis	FSSAI Lab Manual Spices, Herbs and Condiments 10.20
597	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White – Powder and Whole	Rodent contamination	GAL/FS(T)/SOP/VISUAL/S&T-01/2021, Issue No:001, Issue date 05/01/2021
598	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White – Powder and Whole	synthetic food colour	GAL/FS(T)/SOP/02-7, Issue No: 001, Issue Date 01 April 2015
599	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White – Powder and Whole	Test for mineral oil	FSSAI Lab Manual Spices, Herbs and Condiments 10.023
600	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White – Powder and Whole	Total ash on dry basis	IS 1797:2017
601	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White – Powder and Whole	Visible mould	GAL/FS(T)/SOP/VISUAL/S&T-01/2021, Issue No:001, Issue date 05/01/2021
602	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper Black & White – Powder and Whole	volatile oil content on dry basis	IS1797:2017
603	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickle without medium	Oil soluble colour	FSSAI Manual methods of analysis of Foods and Food additives 8.4.3
604	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickle without medium	Synthetic food colour	GAL/FS(T)/SOP/SFC/P-01/2020, Issue No: 001, Issue date 05/01/2021
605	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pickle without medium	Test for mineral acid	FSSAI Lab manual fruits and vegetable products 14.6
606	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Plantation white sugar	Extraneous matter	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 9.2



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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
607	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Plantation white sugar	Moisture	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 7.2
608	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Plantation white sugar	Sucrose	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 7.4.1
609	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruit and products	Estimation of synthetic food colour	GAL/UV/FA/01: Issue No.01:Issue date:07/06/2021
610	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Fruit products	Estimation of synthetic food colour	GAL/UV/FA/01: Issue No.01:Issue date:07/06/2021
611	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed meat products	Test for synthetic food colour	GAL/FSO/SOP/FS 01:2021
612	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Processed Vegetable products	Estimation of synthetic food colour	GAL/UV/FA/01: Issue No.01:Issue date:07/06/2021
613	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses:Lentil,Black gram,Green gram,Bengal gram,Red gram,Horse gram,Field bean,Peas dry,Soybean,Rajma,Lobia,Mother bean	Dead & Living insects & Larvae	IS 6261:1971
614	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses:Lentil,Black gram,Green gram,Bengal gram,Red gram,Horse gram,Field bean,Peas dry,Soybean,Rajma,Lobia,Mother bean	Discoloured seeds	FSSAI Manual of methods of analysis Cereals &cereal products 1.4
615	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses:Lentil,Black gram,Green gram,Bengal gram,Red gram,Horse gram,Field bean,Peas dry,Soybean,Rajma,Lobia,Mother bean	Extraneous matter	FSSAI Manual of methods of analysis Cereals &cereal products 1.2
616	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses:Lentil,Black gram,Green gram,Bengal gram,Red gram,Horse gram,Field bean,Peas dry,Soybean,Rajma,Lobia,Mother bean	Fungus infestation	GAL/FS(M)/SOP/VISUAL-01/2021: Issue No.01:Issue date:05/01/2021
617	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses:Lentil,Black gram,Green gram,Bengal gram,Red gram,Horse gram,Field bean,Peas dry,Soybean,Rajma,Lobia,Mother bean	Moisture	FSSAI Manual of methods of analysis Cereals &cereal products 2.0
618	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses:Lentil,Black gram,Green gram,Bengal gram,Red gram,Horse gram,Field bean,Peas dry,Soybean,Rajma,Lobia,Mother bean	Other edible pulses/grains	FSSAI Manual of methods of analysis Cereals &cereal products 1.4





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619	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses:Lentil,Black gram,Green gram,Bengal gram,Red gram,Horse gram,Field bean,Peas dry,Soybean,Rajma,Lobia,Mother bean	Seeds with Serious defects	FSSAI Manual of methods of analysis Cereals &cereal products 1.4
620	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses:Lentil,Black gram,Green gram,Bengal gram,Red gram,Horse gram,Field bean,Peas dry,Soybean,Rajma,Lobia,Mother bean	Seeds with Slight defects	FSSAI Manual of methods of analysis Cereals &cereal products 1.4
621	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses:Lentil,Black gram,Green gram,Bengal gram,Red gram,Horse gram,Field bean,Peas dry,Soybean,Rajma,Lobia,Mother bean	Test for Synthetic food colour	GAL/FS(M)/SOP/08: Issue No.01:Issue date:10/10/2018
622	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pulses:Lentil,Black gram,Green gram,Bengal gram,Red gram,Horse gram,Field bean,Peas dry,Soybean,Rajma,Lobia,Mother bean	Uric acid	GAL/LC/FC/04Issue No.001,Issue Date-20.09.2021
623	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raisins	Damaged Raisins	FSSAI Manual of methods of analysis Cereals &cereal products 1.4
624	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raisins	Dead & Living Insects & Larvae	IS 6261:1971
625	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raisins	Foreign matter	FSSAI Manual of methods of analysis Cereals & cereal products 1.2
626	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raisins	Insect fragments & Rodent contamination	IS 6261:1971
627	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raisins	Moisture	FSSAI Manual of methods of analysis Fruits &Vegetable products 20.0
628	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raisins	Sugared Raisins	FSSAI Manual of methods of analysis Cereals &cereal products 1.4:
629	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raisins	Test for Synthetic food colour	GAL/FS(M)/SOP08 Issue No. 01:Issue Date: 10/10/2018
630	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Raisins	Visible Mould	GAL/FS(M)/SOP/VISUAL-01/2021: Issue No.01:Issue date:05/01/2021
631	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to cook food products	Estimation of synthetic food colour	GAL/UV/FA/01: Issue No.01:Issue date:07/06/2021
632	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to eat cereals,breakfast cereals,including rolled oats	Acesulfame Potassium	FSSAI Manual of Methods of Analysis of Food Additives



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THIRUVANANTHAPURAM, KERALA, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5455

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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
633	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to eat cereals,breakfast cereals,including rolled oats	Aspartame	FSSAI Manual of Methods of Analysis of Food Additives
634	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ready to eat cereals,breakfast cereals,including rolled oats	Saccharin Sodium	FSSAI Manual of Methods of Analysis of Food Additives
635	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats/Flaked Oats	Alcoholic acidity (with 90 percent alcohol) per 100g of dried substance	FSSAI Manual of methods of analysis Cereals &cereal products 8.5
636	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats/Flaked Oats	Crude fibre	FSSAI Manual of methods of analysis Cereals &cereal products 8.8
637	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats/Flaked Oats	Dirt & Extraneous matter	FSSAI Manual of methods of analysis Cereals &cereal products 1.2
638	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats/Flaked Oats	Estimation of Synthetic food colour	GAL/UV/FA/01: Issue No.01:Issue date:07/06/2021
639	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats/Flaked Oats	Fungus infestation	GAL/FS(M)/SOP/VIS 01/2021: Issue No. 01:Issue date: 05/01/2021:2021
640	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats/Flaked Oats	Insects & Insect fragments	IS 6261:1971
641	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats/Flaked Oats	Moisture	IS 1484:1974
642	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats/Flaked Oats	Protein	AOAC Official met edition: 2016hod 930.33, 991.20, 21st edition 2019
643	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats/Flaked Oats	Test for Synthetic food colour	GAL/FS(M)/SOP/08: Issue No.01:Issue date:10/10/2018
644	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats/Flaked Oats	Total ash (On dry basis)	IS 1484:1974
645	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rolled Oats/Rolled Oats	Ash insoluble in dilute HCl (on dry basis}	IS 1484:1974
646	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rusk	Acidity of extracted fat as oleic acid	FSSAI Manual of Methods of analysis cereal & cereals Products 14.5



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647	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rusk	Ash insoluble in dil. HCl	FSSAI Manual of Methods of analysis cereal & cereals Products 15.4
648	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rusk	Dirt	IS 6261:1971
649	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rusk	Estimation of Synthetic Food Colour	GAL/UV/FA/01: Issue No. 01: Issue date: 07/06/2021
650	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rusk	Extraneous matter	FSSAI Manual of Methods of analysis cereal & cereals Products 1.2
651	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rusk	Moisture	FSSAI Manual of Methods of analysis cereal & cereals Products 15.2
652	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rusk	Test for Synthetic food colour	GAL/FS(M)/SOP/08/2018
653	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rusk/Tea Rusk	Estimation of Synthetic Food Colour	GAL/UV/FA/01: Issue No. 01: Issue date: 07/06/2021
654	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Saffron	Dead and Living Insects	GAL/FS(T)/SOP/VISUAL/S&T-01/2021 Issue No. 001, Issue date:05/01/2021
655	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Saffron	Insect Fragment and Rodent Contamination	GAL/FS(T)/SOP/VISUAL/S&T-01/2021 Issue No. 001, Issue date:05/01/2021
656	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Saffron	Mould Growth	GAL/FS(T)/SOP/VISUAL/S&T-01/2021 Issue No. 001, Issue date:05/01/2021
657	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salted Fish /Dried Salted Fish	Synthetic Food Colour	GAL /FS(T)/SOP/02-7, Issue No. 001, Issue Date: 01 April 2015
658	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salted Fish/ Dried Salted Fish	Salt content (Percentage Sodium Chloride)	FSSAI Manual Fish & Fish Products 2.3
659	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salted Fish/Dried Salted Fish	Synthetic Food Colour	GAL /FS(T)/SOP/02-7, Issue No. 001, Issue Date: 01 April 2015





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**Accreditation Standard** ISO/IEC 17025:2017

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660	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salted Fish/Fried Salt	Acid insoluble Ash	FSSAI manual of Fish and Fish Products 2.4
661	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rapeseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	Butylated Hydroxy Toluene	GAL/LC/FA.05 Issue No-01 Date: 01/10/2022
662	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sesame,Soyabean,Groundnut,Sunflower,Niger,Linseed,Rapeseed,Safflower,coconut ball, poppy, safflower, Niger seed, olive	Propyl Gallate	GAL/LC/FA.05 Issue No-01 Date: 01/10/2022
663	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Shrikhand	Sugar (Sucrose)	FSSAI manual of methods of analysis Dairy and Dairy products 01.104
664	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snacks	Estimation of Synthetic Food Colour	GAL/UV/FA/01
665	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snacks, Bakery products, Processed and Non processed Fruits and Vegetable products, Proprietary Foods	Test for sugar	FSSAI LAB MANUAL 4 Method No. 6.6.1
666	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Snacks, Fruit & Vegetable Products, Bakery Products, Meat & Meat Products, Proprietary Foods	Visible Mould	GAL/FS(O)/SOP/VISUAL/VSP:20 21
667	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Soft drinks	Estimation of Synthetic food color	GAL/UV/FA/01: Issue No.01:Issue date:07/06/2021
668	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	soluble coffee powder\Decaffeinated soluble coffee powder	Moisture	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .001
669	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	soluble coffee powder\decaffeinated soluble coffee powder	solubility in boiling water	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .016
670	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	soluble coffee powder\decaffeinated soluble coffee powder	solubility in cold water	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .017
671	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	soluble coffee powder\decaffeinated soluble coffee powder	synthetic food colour	GAL/FS(T)/SOP/SFC/C-01/2021, issue no 001, issue date 05/01/2021
672	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	soluble coffee powder\decaffeinated soluble coffee powder	Test for chicory	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .015
673	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	soluble coffee powder\decaffeinated soluble coffee powder	Total ash	FSSAI Manual of methods of analysis Beverages, Tea, Coffee, Chicory 04A .003



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674	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Soup powder	Moisture	FSSAI manual methods of analysis 3, 4.1
675	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Soup powder	Total Soluble solids (on dilution on ready to serve basis)	FSSAI manual for methods of analysis-3, 1.6
676	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and condiments	Synthetic food color (qualitative)	GAL/FS(T)/SOP/02-7,(Laboratory developed and validated method) Issue No.001 Issue Date-01 April 2015
677	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and condiments	Determination of acid insoluble ash	IS1797:2017
678	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and condiments	Determination of moisture	IS1797:2017
679	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and condiments	Determination of non- volatile ether extract (chilly powder)	IS1797:2017
680	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and condiments	Determination of oil soluble color in chilly powder	Manual of Methods of analysis of foods 5.4.3
681	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and condiments	Determination of total ash	IS1797:2017
682	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Spices and condiments	Test for chromate in turmeric	IS 3576
683	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Squash, syrup	Estimation of Synthetic food colour	GAL/UV/FA/01: Issue No.01:Issue date:07/06/2021
684	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Squash, Syrup, Crushes, pulp, puree	Acidity	FSSAI manual methods of analysis 3 method 2.4
685	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Squash, Syrup, Crushes, pulp, puree	Test for synthetic food colour	GAL/UV/FA/01: Issue No.01:Issue date:07/06/2021
686	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Squash, Syrup, Crushes, pulp, puree	Total soluble solids	FSSAI manual methods of analysis 3 method 1.6



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687	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Squash, Syrup, Crushes, Pulp, Puree, Processed Fruit and Products, Jam, Jelly, Concentrate, Marmalade, Nectar, Pickle, Sauce, Fruit Drinks	Sucralose	GAL/LC/FA/06
688	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar boiled confectionary	ash insoluble in dil. HCl	FSSAI Lab Manual 4, A-5
689	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar boiled confectionary	Ash Sulphated on salt free basis	FSSAI Lab Manual 4, A-3, A-4
690	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar boiled confectionary	Estimation of Synthetic Food Colour	GAL/UV/FA/01
691	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar Cubes	Extraneous matter	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 9.2
692	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar Cubes	Moisture	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 7.2
693	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar Cubes	Sucrose	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 7.4.1
694	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar Cubes	Total Ash	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 7.3
695	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sunflower Oil	Fatty acid C14:0	AOCS Ce 2-66
696	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sunflower Oil	Fatty acid C16:0	AOCS Ce 2-66
697	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sunflower Oil	Fatty acid C16:1	AOCS Ce 2-66





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698	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sunflower Oil	Fatty acid C18:0	AOCS Ce 2-66
699	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sunflower Oil	Fatty acid C18:1	AOCS Ce 2-66
700	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sunflower Oil	Fatty acid C18:2	AOCS Ce 2-66
701	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sunflower Oil	Fatty acid C18:3	AOCS Ce 2-66
702	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sunflower Oil	Fatty acid C20:0	AOCS Ce 2-66
703	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sunflower Oil	Fatty acid C20:1	AOCS Ce 2-66
704	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sunflower Oil	Fatty acid C22:0	AOCS Ce 2-66
705	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sunflower Oil	Fatty acid C24:0	AOCS Ce 2-66
706	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetened Condensed Milk	Milk Fat	FSSAI Manual of Methods of analysis of foods Dairy and Dairy products 01.051
707	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetened condensed Milk	Milk Protein	AOAC Official Method 930,33, 991.20,21st edition 2019
708	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetened Condensed Milk	Milk Solids	FSSAI manual of methods of analysis Dairy and Dairy products 01.053
709	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetened Condensed Milk	Milk solids not Fat	FSSAI manual of methods of analysis Dairy and Dairy products 01.025
710	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetened Condensed Milk	Total Solids	FSSAI manual of methods of analysis Dairy and Dairy products 01.053
711	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening Agents	Dirt and Filth	GAL/FS(O)/SOP/VISUAL/VSP:20 21



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712	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sweetening agents including honey/meat and meat products/Chips/Grated desiccated coconut/fish products/Fruits and vegetable products, sugar boiled confectionery, beverages-alcoholic, non alcoholic carbonated caffeinated beverage, non carbonated non alcoholic water based beverage, aromatized alcoholic beverage, baking powder, Gelatin, Pan masala, Proprietary food, bakery wares, snacks and savouries , prepared food, starch based desserts, bakery products	Test for synthetic food colour	GAL/FS(O)/SOP/FA01/01
713	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Synthetic Vinegar/Brewed Vinegar	Test for Synthetic Food Colour	GAL/FS(O)/SOP/FA/01:2021
714	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Determination of acid insoluble ash	IS 13857:1993
715	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Determination of alkalinity of water soluble ash as KOH	IS 13856:1993
716	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Determination of total ash	IS 13854:1994
717	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Determination of water extract	FSSAI manual of methods of analysis beverages :Tea, Coffee, Chicory 04A.010
718	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Determination of water soluble ash	IS 13855 :1993
719	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Synthetic food color	GAL/FS(T)/SOP/01-6, 2015(Laboratory developed and validated method Issue No.001, Issue date-01 April 2015
720	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	crude fibre	FSSAI manual of methods of analysis beverages :Tea, Coffee, Chicory 04A.018
721	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Dead or living insects and insect fragments	GAL/FS(T)/SOP/VISUAL/S&T-01/ 2021,Issue No:001,Issue date 05/01/2021
722	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Iron filings	FSSAI manual of methods of analysis beverages :Tea, Coffee, Chicory 04A.021



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723	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Microscopic examination	FSSAI manual of methods of analysis beverages :Tea, Coffee, Chicory 04A.014
724	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Rodent contamination	GAL/FS(T)/SOP/VISUAL/S&T-01/2021,Issue No:001,Issue date 05/01/2021
725	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	visible mould	GAL/FS(T)/SOP/VISUAL/S&T-01/2021,Issue No:001,Issue date 05/01/2021
726	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Fruit nectars, Cordial, Barley water	Acidity	FSSAI LAB MANUAL, 3 Method No. 2.4
727	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Thermally Processed Vegetable Soup	Total Soluble Solids	FSSAI LAB MANUAL 3 Method No 1.6 and 1.7
728	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Dead or living insects and insect fragments	GAL/FS(T)/SOP/VISUAL/S&T-01/2021,Issue No:001,Issue date 05/01/2021
729	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Defective rhizomes	IS 1797:2017
730	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Extraneous matter	IS 1797:2017
731	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Insect damaged matter	IS 1797:2017
732	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	moisture	IS 1797:2017
733	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Rodent contamination	GAL/FS(T)/SOP/VISUAL/S&T-01/2021,Issue No:001,Issue date 05/01/2021
734	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	synthetic food colour	GAL/FS(T)/SOP/02-7, Issue No: 001, Issue Date 01 April 2015
735	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Total starch	Manual of methods of analysis of foods 7.16.5
736	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	visible mould	GAL/FS(T)/SOP/VISUAL/S&T-01/2021,Issue No:001,Issue date 05/01/2021





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737	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric ground	Curcumin	ASTA Method No:18.0
738	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vanaspati	Trans-Fatty acid C18:1t	AOCS Ce 2-66
739	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oil, Fats and Bakery Shortenings	Phosphoric Acid	GAL/FS(O)/SOP/PA Oil:2023
740	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Peroxide value	IS 548 Part I/Section 2 Methods of sampling and test for Oils & Fats
741	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Test for Cotton Seed Oil(Halphens test)	IS 548 Part II Methods of sampling and test for oils and fats Purity tests 1976
742	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable oils	Unsaponifiable matter	IS 548 Part I/Section 2 Methods of sampling and test for Oils & Fats
743	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils and fats	Butylated Hydroxy Anisole (B.H.A.)	GAL/LC/FA-03 Issue No.001,Issue date-11.10.2021
744	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable oils and fats	Determination of acid value	IS 548 Part I/Section 2 Methods of IS 548 Part I/Section 2 Methods of sampling and test for Oils & Fats: 2021
745	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable oils and fats	Determination of free fattyacid as oleic acid	IS 548 Part I/Section 2 Methods of sampling and test for Oils & Fats
746	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable oils and fats	Determination of iodine value	IS 548 Part I/Section 2 Methods of sampling and test for Oils & Fats
747	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable oils and fats	Determination of refractive index at 20°C,40°C and 50°C and Butyro Refractometer Reading at 20°C,40°C and 50°C.	IS 548 Part I/Section 2 Methods of sampling and test for Oils & Fats
748	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable oils and fats	Determination of saponification value	IS 548 Part I/Section 2 Methods of sampling and test for Oils & Fats
749	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils and fats	Tert-butylhydroquinone (t B.H.Q.)	GAL/LC/FA-03Issue No.001,Issue date-11.10.2021



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750	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils and Fats, Ghee, Hydrogenated vegetable oil, Margarine and fat spread	Added coloring matter (synthetic oil soluble color)	FSSAI manual methods of analysis of foods- Oils & fats
751	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils, Peanut Butter	Test for Argemone oil	IS 548 Part 2:1976
752	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vinegar	Acidity	FSSAI lab manual of methods of analysis of foods, Manual for analysis of fruit and vegetable products-3 Method No. 14.5
753	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vinegar	Test for Mineral Acid	FSSAI lab manual of methods of analysis of foods, Manual for analysis of fruit and vegetable products-3 Method No. 14.6
754	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Walnut Kernels	Acid insoluble ash	IS 13846:2009
755	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Walnut Kernels	Acidity of extracted fat expressed oleic acid	FSSAI Manual of Methods of analysis cereal & cereals Products 14.5
756	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Walnut Kernels	Damaged Units	FSSAI Manual of Methods of analysis cereal & cereals Products 1.4
757	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Walnut Kernels	Extraneous vegetable matter	FSSAI Manual of Methods of analysis cereal & cereals Products 1.2
758	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Walnut Kernels	Foreign matter	FSSAI Manual of Methods of analysis cereal & cereals Products 1.2
759	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Walnut kernels	Moisture	FSSAI Manual of Methods of analysis fruits and vegetable products 20.0
760	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	White Sugar	Extraneous matter	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 9.2
761	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	White Sugar	Sucrose	FSSAI manual of methods of analysis of foods Beverages (Coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 7.4.1



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762	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Yoghurt/Dahi	Milk Fat	FSSAI manual of methods of analysis Dairy and Dairy products 01.033
763	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Yoghurt/Dahi	Milk Solid not Fat	FSSAI manual of methods of analysis Dairy and Dairy products 01.034
764	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Yohurt/Dahi	Milk Protein	AOAC Official Method 930.33, 991.20, 21st edition 2019
765	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Yohurt/Dahi	Titrateable Acidity	FSSAI manual of methods of analysis Dairy and Dairy products 01.035
766	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery products- Biscuit, Bread and Bread like products	Antimony	FSSAI Manual For Methods Of Analysis Of Foods, Metals
767	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery products- Biscuit, Bread and Bread like products	Arsenic	FSSAI Manual For Methods Of Analysis Of Foods, Metals
768	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery products- Biscuit, Bread and Bread like products	Cadmium	FSSAI Manual For Methods Of Analysis Of Foods, Metals
769	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery products- Biscuit, Bread and Bread like products	Chromium	FSSAI Manual For Methods Of Analysis Of Foods, Metals
770	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery products- Biscuit, Bread and Bread like products	Copper	FSSAI Manual For Methods Of Analysis Of Foods, Metals
771	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery products- Biscuit, Bread and Bread like products	Lead	FSSAI Manual For Methods Of Analysis Of Foods, Metals
772	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery products- Biscuit, Bread and Bread like products	Nickel	FSSAI Manual For Methods Of Analysis Of Foods, Metals
773	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery products- Biscuit, Bread and Bread like products	Selenium	FSSAI Manual For Methods Of Analysis Of Foods, Metals
774	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Bakery products- Biscuit, Bread and Bread like products	Tin	FSSAI Manual For Methods Of Analysis Of Foods, Metals
775	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	Anilofos	GAL/LC/PR/C-01
776	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	Bifenthrin	GAL/GC/PR/C-01
777	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	Carpropamid	GAL/LC/PR/C-01
778	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	Chlorpyrifos	GAL/GC/PR/C-01





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779	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	Clodinafop-propargyl	GAL/LC/PR/C-01
780	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	Clothianidin	GAL/LC/PR/C-01
781	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	Cypermethrin	GAL/GC/PR/C-01
782	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	Deltamethrin	GAL/GC/PR/C-01
783	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	Fluxapyroxad	GAL/LC/PR/C-01
784	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	lambda-Cyhalothrin	GAL/GC/PR/C-01
785	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	Monocrotophos	GAL/LC/PR/C-01
786	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	Orthosulfamuron	GAL/LC/PR/C-01
787	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	Oxadiazon	GAL/LC/PR/C-01
788	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	Oxadiargyl	GAL/LC/PR/C-01
789	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	Oxyfluorfen	GAL/GC/PR/C-01
790	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	Pencycuron	GAL/LC/PR/C-01
791	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	Phenthoate	GAL/LC/PR/C-01
792	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	Pirimiphos methyl	GAL/GC/PR/C-01
793	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	Quinalphos	GAL/LC/PR/C-01
794	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	Sulfentrazone	GAL/LC/PR/C-01
795	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	Sulfoxaflor	GAL/LC/PR/C-01
796	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	Thiaclopride	GAL/LC/PR/C-01
797	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	Thiamethoxam	GAL/LC/PR/C-01



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798	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	Tri-allate	GAL/LC/PR/C-01
799	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	Triasulfuron	GAL/LC/PR/C-01
800	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	Trifloxystrobin	GAL/LC/PR/C-01
801	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereal and cereal products	Trifluralin	GAL/GC/PR/C-01
802	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	4,4' Methoxychlor Olefin	GAL/GC/PR/C-01 Issue Date : 01/02/2022
803	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Acetamiprid	GAL/LC/PR/C-01 Issue Date : 10/11/2021
804	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Aflatoxin B1	GAL/LC/FC/02 Issue No.001/Issue Date: 18-08-2021
805	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Aflatoxin B2	GAL/LC/FC/02 Issue No.001/Issue Date: 18-08-2021
806	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Aflatoxin G1	GAL/LC/FC/02 Issue No.001/Issue Date: 18-08-2021
807	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Aflatoxin G2	GAL/LC/FC/02 Issue No.001/Issue Date: 18-08-2021
808	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Aldrin	GAL/GC/PR/C-01 Issue Date : 01/02/2022
809	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Arsenic	FSSAI Manual For Methods Of Analysis Of Foods, Metals
810	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Asoxystrobin	GAL/LC/PR/C-01 Issue Date : 10/11/2021
811	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Atrazine	GAL/GC/PR/C-01 Issue Date : 01/02/2022
812	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	B.H.C.Alpha	GAL/GC/PR/C-01 Issue Date : 01/02/2022
813	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	B.H.C.Beta	GAL/GC/PR/C-01 Issue Date : 01/02/2022
814	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	B.H.C.Delta	GAL/GC/PR/C-01 Issue Date : 01/02/2022
815	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Benfuracarb	GAL/LC/PR/C-01 Issue Date : 10/11/2021
816	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Boscalid	GAL/LC/PR/C-01 Issue Date : 10/11/2021



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY,  
THIRUVANANTHAPURAM, KERALA, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5455

**Validity** 08/02/2024 to 07/02/2026

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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
817	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Bromfenvinphos	GAL/GC/PR/C-01 Issue Date : 01/02/2022
818	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Buprofezin	GAL/LC/PR/C-01 Issue Date : 10/11/2021
819	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Cadmium	FSSAI Manual For Methods Of Analysis Of Foods, Metals
820	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Carbaryl	GAL/LC/PR/C-01 Issue Date : 10/11/2021
821	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Carbendazim	GAL/LC/PR/C-01 Issue Date : 10/11/2021
822	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Carbofuran	GAL/LC/PR/C-01 Issue Date : 10/11/2021
823	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Carbophenothion	GAL/GC/PR/C-01 Issue Date : 01/02/2022
824	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Carbosulfan	GAL/LC/PR/C-01 Issue Date : 10/11/2021
825	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Carfentrazone ethyl	GAL/LC/PR/C-01 Issue Date : 10/11/2021
826	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Chlorbenside	GAL/GC/PR/C-01 Issue Date : 01/02/2022
827	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Chlorfenson(ovex)	GAL/GC/PR/C-01 Issue Date : 01/02/2022
828	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Chlorfenvinphos-E- trans	GAL/GC/PR/C-01 Issue Date : 01/02/2022
829	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Chlorfenvinphos-Z-cis	GAL/GC/PR/C-01 Issue Date : 01/02/2022
830	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Chlorfluazuron	GAL/LC/PR/C-01 Issue Date : 10/11/2021
831	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Chlorthiophos	GAL/GC/PR/C-01 Issue Date : 01/02/2022
832	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Chromafenozide	GAL/LC/PR/C-01 Issue Date : 10/11/2021
833	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	cis-Chlordane	GAL/GC/PR/C-01 Issue Date : 01/02/2022
834	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Copper	FSSAI Manual For Methods Of Analysis Of Foods, Metals
835	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Cyazofamid	GAL/LC/PR/C-01 Issue Date : 10/11/2021





# National Accreditation Board for Testing and Calibration Laboratories

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836	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Cyprodinil	GAL/GC/PR/C-01 Issue Date : 01/02/2022
837	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	DDD p,p	GAL/GC/PR/C-01 Issue Date : 01/02/2022
838	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	DDD, o, p	GAL/GC/PR/C-01 Issue Date : 01/02/2022
839	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	DDE o,p	GAL/GC/PR/C-01 Issue Date : 01/02/2022
840	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	DDE p, p	GAL/GC/PR/C-01 Issue Date : 01/02/2022
841	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	DDT o,p	GAL/GC/PR/C-01 Issue Date : 01/02/2022
842	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Dichlorobenzophenone, 4, 4	GAL/GC/PR/C-01 Issue Date : 01/02/2022
843	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Difenconazole	GAL/LC/PR/C-01 Issue Date : 10/11/2021
844	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Dimethomorph	GAL/LC/PR/C-01 Issue Date : 10/11/2021
845	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Dinotefuran	GAL/LC/PR/C-01 Issue Date : 10/11/2021
846	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Edifenphos	GAL/GC/PR/C-01 Issue Date : 01/02/2022
847	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Endosulfan Alpha	GAL/GC/PR/C-01 Issue Date : 01/02/2022
848	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Endosulfan Beta	GAL/GC/PR/C-01 Issue Date : 01/02/2022
849	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Endrin	GAL/GC/PR/C-01 Issue Date : 01/02/2022
850	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Endrin-Ketone	GAL/GC/PR/C-01 Issue Date : 01/02/2022
851	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Epoxiconazole	GAL/LC/PR/C-01 Issue Date : 10/11/2021
852	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Etoxazole	GAL/LC/PR/C-01 Issue Date : 10/11/2021
853	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Famoxadon	GAL/LC/PR/C-01 Issue Date : 10/11/2021
854	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Fenamidone	GAL/LC/PR/C-01 Issue Date : 10/11/2021



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855	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Fenazaquin	GAL/LC/PR/C-01 Issue Date : 10/11/2021
856	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Fenobucarb	GAL/LC/PR/C-01 Issue Date : 10/11/2021
857	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Fipronil	GAL/GC/PR/C-01 Issue Date : 01/02/2022
858	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Flubendiamide	GAL/LC/PR/C-01 Issue Date : 10/11/2021
859	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Flufenacet	GAL/LC/PR/C-01 Issue Date : 10/11/2021
860	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Flusilazole	GAL/LC/PR/C-01 Issue Date : 10/11/2021
861	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Heptachlor	GAL/GC/PR/C-01 Issue Date : 01/02/2022
862	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Heptachlor-epoxide	GAL/GC/PR/C-01 Issue Date : 01/02/2022
863	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Hexaconazole	GAL/LC/PR/C-01 Issue Date : 10/11/2021
864	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Hexazinone	GAL/GC/PR/C-01 Issue Date : 01/02/2022
865	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Hexithiazox	GAL/LC/PR/C-01 Issue Date : 10/11/2021
866	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Imidacloprid	GAL/LC/PR/C-01 Issue Date : 10/11/2021
867	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Isodrin	GAL/GC/PR/C-01 Issue Date : 01/02/2022
868	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Isoprothiolane	GAL/LC/PR/C-01 Issue Date : 10/11/2021
869	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Kresoxymethyl	GAL/LC/PR/C-01 Issue Date : 10/11/2021
870	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Lead	FSSAI Manual For Methods Of Analysis Of Foods, Metals
871	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Lufenuron	GAL/LC/PR/C-01 Issue Date : 10/11/2021
872	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Malathion	GAL/GC/PR/C-01 Issue Date : 01/02/2022
873	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Mandipropamid	GAL/LC/PR/C-01 Issue Date : 10/11/2021



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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
874	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Mercury	FSSAI Manual For Methods Of Analysis Of Foods, Metals
875	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Metaflumizone	GAL/LC/PR/C-01 Issue Date : 10/11/2021
876	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Metalaxyl	GAL/LC/PR/C-01 Issue Date : 10/11/2021
877	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Methomyl	GAL/LC/PR/C-01 Issue Date : 10/11/2021
878	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Metribuzin	GAL/LC/PR/C-01 Issue Date : 10/11/2021
879	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	MGK264	GAL/GC/PR/C-01 Issue Date : 01/02/2022
880	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Myclobutanil	GAL/GC/PR/C-01 Issue Date : 01/02/2022
881	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Myclobutanil	GAL/LC/PR/C-01 Issue Date : 10/11/2021
882	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Novaluron	GAL/LC/PR/C-01 Issue Date : 10/11/2021
883	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Ochratoxin A	GAL/LC/FC/03 Issue No.001/Issue Date: 03-09-2021
884	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Oxydemetonmethyl	GAL/LC/PR/C-01 Issue Date : 10/11/2021
885	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Paclobutrazol	GAL/GC/PR/C-01 Issue Date : 01/02/2022
886	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Paclobutrazole	GAL/LC/PR/C-01 Issue Date : 10/11/2021
887	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Penconazole	GAL/GC/PR/C-01 Issue Date : 01/02/2022
888	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Pentachlothioanisole	GAL/GC/PR/C-01 Issue Date : 01/02/2022
889	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Picoxystrobin	GAL/LC/PR/C-01 Issue Date : 10/11/2021
890	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Profenofos	GAL/GC/PR/C-01 Issue Date : 01/02/2022
891	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Propaquizafop	GAL/LC/PR/C-01 Issue Date : 10/11/2021
892	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Prothiofos	GAL/GC/PR/C-01 Issue Date : 01/02/2022





# National Accreditation Board for Testing and Calibration Laboratories

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893	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Pyraclostrobin	GAL/LC/PR/C-01 Issue Date : 10/11/2021
894	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Pyrimethanil	GAL/GC/PR/C-01 Issue Date : 01/02/2022
895	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Sulprofos	GAL/GC/PR/C-01 Issue Date : 01/02/2022
896	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Tebuconazole	GAL/GC/PR/C-01 Issue Date : 01/02/2022
897	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Terbufos	GAL/GC/PR/C-01 Issue Date : 01/02/2022
898	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Terbutylazine	GAL/GC/PR/C-01 Issue Date : 01/02/2022
899	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Tetraconazole	GAL/LC/PR/C-01 Issue Date : 10/11/2021
900	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Tolclofos-methyl	GAL/GC/PR/C-01 Issue Date : 01/02/2022
901	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	trans-Nonachlor	GAL/GC/PR/C-01 Issue Date : 01/02/2022
902	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Triadimefon	GAL/LC/PR/C-01 Issue Date : 10/11/2022
903	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Triadimenol	GAL/GC/PR/C-01 Issue Date : 01/02/2022
904	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Triflumizole	GAL/GC/PR/C-01 Issue Date : 01/02/2022
905	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Cereals and cereal products	Vinclozolin	GAL/GC/PR/C-01 Issue Date : 01/02/2022
906	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Edible fat and fat spreads-Table margarine,bakery and industrial margarine,milk fat spread,mixed fat spread,vegetable fat spread,vanaspati,bakery shortening	Nickel	FSSAI Manual For Methods Of Analysis Of Foods,Metals
907	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fats and oils	Arsenic	FSSAI Manual For Methods Of Analysis Of Foods,Metals
908	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fats and oils	Cadmium	FSSAI Manual For Methods Of Analysis Of Foods,Metals
909	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fats and oils	Copper	FSSAI Manual For Methods Of Analysis Of Foods,Metals
910	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fats and oils	Lead	FSSAI Manual For Methods Of Analysis Of Foods,Metals



# National Accreditation Board for Testing and Calibration Laboratories

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
911	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fats and oils	Nickel	FSSAI Manual For Methods Of Analysis Of Foods, Metals
912	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Foods for infant nutrition-Infant formula(ready to use), infant milk substitutes and infant foods	Antimony	FSSAI Manual For Methods Of Analysis Of Foods, Metals
913	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Foods for infant nutrition-Infant formula(ready to use), infant milk substitutes and infant foods	Arsenic	FSSAI Manual For Methods Of Analysis Of Foods, Metals
914	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Foods for infant nutrition-Infant formula(ready to use), infant milk substitutes and infant foods	Cadmium	FSSAI Manual For Methods Of Analysis Of Foods, Metals
915	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Foods for infant nutrition-Infant formula(ready to use), infant milk substitutes and infant foods	Chromium	FSSAI Manual For Methods Of Analysis Of Foods, Metals
916	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Foods for infant nutrition-Infant formula(ready to use), infant milk substitutes and infant foods	Copper	FSSAI Manual For Methods Of Analysis Of Foods, Metals
917	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Foods for infant nutrition-Infant formula(ready to use), infant milk substitutes and infant foods	Lead	FSSAI Manual For Methods Of Analysis Of Foods, Metals
918	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Foods for infant nutrition-Infant formula(ready to use), infant milk substitutes and infant foods	Nickel	FSSAI Manual For Methods Of Analysis Of Foods, Metals
919	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Foods for infant nutrition-Infant formula(ready to use), infant milk substitutes and infant foods	Selenium	FSSAI Manual For Methods Of Analysis Of Foods, Metals
920	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Foods for infant nutrition-Infant formula(ready to use), infant milk substitutes and infant foods	Tin	FSSAI Manual For Methods Of Analysis Of Foods, Metals
921	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Foods for infant nutrition-Infant formula(ready to use), infant milk substitutes and infant foods	Zinc	FSSAI Manual For Methods Of Analysis Of Foods, Metals
922	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fortified Rice	Iron	FSSAI Manual For Methods Of Analysis Of Foods, Metals
923	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	4,4' Methoxychlor Olefin	GAL/GC/PR/F-01 Issue Date : 01/02/2022
924	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Acephate	GAL/LC/PR/F-01 Issue Date : 10/11/2021
925	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Acetamiprid	GAL/LC/PR/F-01 Issue Date : 10/11/2021
926	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Aldrin	GAL/GC/PR/F-01 Issue Date : 01/02/2022
927	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Ametryn	GAL/LC/PR/F-01 Issue Date : 10/11/2021
928	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Atrazine	GAL/GC/PR/F-01 Issue Date : 01/02/2022
929	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Azoxystrobin	GAL/LC/PR/F-01 Issue Date : 10/11/2021



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930	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	B.H.C. ALPHA	GAL/GC/PR/F-01 Issue Date : 01/02/2022
931	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	B.H.C. Beta	GAL/GC/PR/F-01 Issue Date : 01/02/2022
932	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	B.H.C. Delta	GAL/GC/PR/F-01 Issue Date : 01/02/2022
933	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Boscalid	GAL/LC/PR/F-01 Issue Date : 10/11/2021
934	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Bromfenvinphos	GAL/GC/PR/F-01 Issue Date : 01/02/2022
935	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Buprofezin	GAL/LC/PR/F-01 Issue Date : 10/11/2021
936	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Carbendazim	GAL/LC/PR/F-01 Issue Date : 10/11/2021
937	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Carbofuran	GAL/LC/PR/F-01 Issue Date : 10/11/2021
938	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Carbophenothion	GAL/GC/PR/F-01 Issue Date : 01/02/2022
939	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Carfentrazone ethyl	GAL/LC/PR/F-01 Issue Date : 10/11/2021
940	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Chlorantriniprole	GAL/LC/PR/F-01 Issue Date : 10/11/2021
941	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Chlorbenseide	GAL/GC/PR/F-01 Issue Date : 01/02/2022
942	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Chlorfenson(ovex)	GAL/GC/PR/F-01 Issue Date : 01/02/2022
943	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Chlorfenvinphos-E- trans	GAL/GC/PR/F-01 Issue Date : 01/02/2022
944	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Chlorfenvinphos-Z-cis	GAL/GC/PR/F-01 Issue Date : 01/02/2022
945	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Chlorthiophos 1	GAL/GC/PR/F-01 Issue Date : 01/02/2022
946	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Chlorthiophos 2	GAL/GC/PR/F-01 Issue Date : 01/02/2022
947	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Chlorthiophos 3	GAL/GC/PR/F-01 Issue Date : 01/02/2022
948	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	cis-Chlordane	GAL/GC/PR/F-01 Issue Date : 01/02/2022





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY,  
THIRUVANANTHAPURAM, KERALA, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5455

**Validity** 08/02/2024 to 07/02/2026

**Page No** 69 of 98

**Last Amended on** 26/03/2024

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
949	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	cis-Nonachlor	GAL/GC/PR/F-01 Issue Date : 01/02/2022
950	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Clothianidin	GAL/LC/PR/F-01 Issue Date : 10/11/2021
951	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Cymoxanil	GAL/LC/PR/F-01 Issue Date : 10/11/2021
952	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	DDD p,p	GAL/GC/PR/F-01 Issue Date : 01/02/2022
953	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	DDD, o, p	GAL/GC/PR/F-01 Issue Date : 01/02/2022
954	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	DDE p, p	GAL/GC/PR/F-01 Issue Date : 01/02/2022
955	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	DDT o,p	GAL/GC/PR/F-01 Issue Date : 01/02/2022
956	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Dichlorobenzophenone, 4, 4	GAL/GC/PR/F-01 Issue Date : 01/02/2022
957	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Dieldrin	GAL/GC/PR/F-01 Issue Date : 01/02/2022
958	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Difenconazole	GAL/LC/PR/F-01 Issue Date : 10/11/2021
959	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Dimethomorph	GAL/LC/PR/F-01 Issue Date : 10/11/2021
960	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Edifenphos	GAL/GC/PR/F-01 Issue Date : 01/02/2022
961	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Endosulfan Alpha	GAL/GC/PR/F-01 Issue Date : 01/02/2022
962	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Endosulfan Beta	GAL/GC/PR/F-01 Issue Date : 01/02/2022
963	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Endosulfan Ether	GAL/GC/PR/F-01 Issue Date : 01/02/2022
964	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Endosulfan sulfate	GAL/GC/PR/F-01 Issue Date : 01/02/2022
965	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Endrin	GAL/GC/PR/F-01 Issue Date : 01/02/2022
966	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Endrin-Ketone	GAL/GC/PR/F-01 Issue Date : 01/02/2022
967	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Ethion	GAL/GC/PR/F-01 Issue Date : 01/02/2022



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY,  
THIRUVANANTHAPURAM, KERALA, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5455

**Validity** 08/02/2024 to 07/02/2026

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**Last Amended on** 26/03/2024

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
968	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Etofenprox	GAL/GC/PR/F-01 Issue Date : 01/02/2022
969	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Fenamidone	GAL/LC/PR/F-01 Issue Date : 10/11/2021
970	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Fenarimol	GAL/GC/PR/F-01 Issue Date : 01/02/2022
971	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Fenazaquin	GAL/LC/PR/F-01 Issue Date : 10/11/2021
972	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Fipronil	GAL/GC/PR/F-01 Issue Date : 01/02/2022
973	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Fipronil	GAL/LC/PR/F-01 Issue Date : 10/11/2021
974	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Flubendiamide	GAL/LC/PR/F-01 Issue Date : 10/11/2021
975	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Flufenacet	GAL/LC/PR/F-01 Issue Date : 10/11/2021
976	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Flusilazole	GAL/GC/PR/F-01 Issue Date : 01/02/2022
977	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Flusilazole	GAL/LC/PR/F-01 Issue Date : 10/11/2021
978	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Flutriafol	GAL/GC/PR/F-01 Issue Date : 01/02/2022
979	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Heptachlor	GAL/GC/PR/F-01 Issue Date : 01/02/2022
980	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Heptachlor-epoxide	GAL/GC/PR/F-01 Issue Date : 01/02/2022
981	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Hexaconazole	GAL/LC/PR/F-01 Issue Date : 10/11/2021
982	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Hexithiazox	GAL/LC/PR/F-01 Issue Date : 10/11/2021
983	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Imidacloprid	GAL/LC/PR/F-01 Issue Date : 10/11/2021
984	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Isodrin	GAL/GC/PR/F-01 Issue Date : 01/02/2022
985	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Kresoxymethyl	GAL/LC/PR/F-01 Issue Date : 10/11/2021
986	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Leptophos	GAL/GC/PR/F-01 Issue Date : 01/02/2022



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY,  
THIRUVANANTHAPURAM, KERALA, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5455

**Validity** 08/02/2024 to 07/02/2026

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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
987	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Lufenuron	GAL/LC/PR/F-01 Issue Date : 10/11/2021
988	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Malathion	GAL/GC/PR/F-01 Issue Date : 01/02/2022
989	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Mandipropamid	GAL/LC/PR/F-01 Issue Date : 10/11/2021
990	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Metaflumizone	GAL/LC/PR/F-01 Issue Date : 10/11/2021
991	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Metalaxyl	GAL/LC/PR/F-01 Issue Date : 10/11/2021
992	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Metribuzin	GAL/LC/PR/F-01 Issue Date : 10/11/2021
993	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	MGK-264 A	GAL/GC/PR/F-01 Issue Date : 01/02/2022
994	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Mirex	GAL/GC/PR/F-01 Issue Date : 01/02/2022
995	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Monocrotophos	GAL/LC/PR/F-01 Issue Date : 10/11/2021
996	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Myclobutanil	GAL/GC/PR/F-01 Issue Date : 01/02/2022
997	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Myclobutanil	GAL/LC/PR/F-01 Issue Date : 10/11/2021
998	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Novaluron	GAL/LC/PR/F-01 Issue Date : 10/11/2021
999	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Paclobutrazol	GAL/GC/PR/F-01 Issue Date : 01/02/2022
1000	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Paclobutrazole	GAL/LC/PR/F-01 Issue Date : 10/11/2021
1001	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Penconazole	GAL/GC/PR/F-01 Issue Date : 01/02/2022
1002	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Penconazole	GAL/LC/PR/F-01 Issue Date : 10/11/2021
1003	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Pentachlothioanisole	GAL/GC/PR/F-01 Issue Date : 01/02/2022
1004	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Perthane (Ethylan)	GAL/GC/PR/F-01 Issue Date : 01/02/2022
1005	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Profenofos	GAL/GC/PR/F-01 Issue Date : 01/02/2022





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY,  
THIRUVANANTHAPURAM, KERALA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

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**Validity**

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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
1006	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Propargite	GAL/LC/PR/F-01 Issue Date : 10/11/2021
1007	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Prothiofos	GAL/GC/PR/F-01 Issue Date : 01/02/2022
1008	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Pyraclostrobin	GAL/LC/PR/F-01 Issue Date : 10/11/2021
1009	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Pyrimethanil	GAL/GC/PR/F-01 Issue Date : 01/02/2022
1010	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Pyriproxyfen	GAL/GC/PR/F-01 Issue Date : 01/02/2022
1011	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Spinetoram	GAL/LC/PR/F-01 Issue Date : 10/11/2021
1012	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Spiromefesin	GAL/LC/PR/F-01 Issue Date : 10/11/2021
1013	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Spirotetramat	GAL/LC/PR/F-01 Issue Date : 10/11/2021
1014	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Sulprofos	GAL/GC/PR/F-01 Issue Date : 01/02/2022
1015	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Tebuconazole	GAL/GC/PR/F-01 Issue Date : 01/02/2022
1016	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Tebuconazole	GAL/LC/PR/F-01 Issue Date : 10/11/2021
1017	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Terbufos	GAL/GC/PR/F-01 Issue Date : 01/02/2022
1018	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Tetraconazole	GAL/LC/PR/F-01 Issue Date : 10/11/2021
1019	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Thiacloprid	GAL/LC/PR/F-01 Issue Date : 10/11/2021
1020	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Thiamethoxam	GAL/LC/PR/F-01 Issue Date : 10/11/2021
1021	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Tolclofos-methyl	GAL/GC/PR/F-01 Issue Date : 01/02/2022
1022	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Trans-chlordane	GAL/GC/PR/F-01 Issue Date : 01/02/2022
1023	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Triadimefon	GAL/GC/PR/F-01 Issue Date : 01/02/2022
1024	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Triadimenol	GAL/GC/PR/F-01 Issue Date : 01/02/2022



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY,  
THIRUVANANTHAPURAM, KERALA, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5455

**Validity** 08/02/2024 to 07/02/2026

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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
1025	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Tricyclazole	GAL/LC/PR/F-01 Issue Date : 10/11/2021
1026	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Tridimephon	GAL/LC/PR/F-01 Issue Date : 10/11/2021
1027	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Trifloxystrobin	GAL/LC/PR/F-01 Issue Date : 10/11/2021
1028	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Triflumizole	GAL/GC/PR/F-01 Issue Date : 01/02/2022
1029	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Fruits	Vinclozolin	GAL/GC/PR/F-01 Issue Date : 01/02/2022
1030	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	4,4' Methoxychlor Olefin	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1031	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Acephate	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1032	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Acetamiprid	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1033	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Aldrin	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1034	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Ametryn	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1035	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Azoxystrobin	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1036	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	B.H.C. Alpha	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1037	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	B.H.C. Beta	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1038	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	B.H.C. Delta	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1039	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Boscalid	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1040	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Bromfenvinphos	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1041	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Bromophosethyl	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1042	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Bromophos-methyl	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1043	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Buprofezin	GAL/LC/PR/V-01 Issue Date : 10/11/2021



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY, THIRUVANANTHAPURAM, KERALA, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
<b>Certificate Number</b>	TC-5455	<b>Page No</b>	74 of 98
<b>Validity</b>	08/02/2024 to 07/02/2026	<b>Last Amended on</b>	26/03/2024

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
1044	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Carbendazim	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1045	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Carbofuran	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1046	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Carbophenothion	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1047	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Carfentrazone ethyl	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1048	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Chlorantrinirole	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1049	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Chlorfenapyr	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1050	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Chlorfenvinphos-E- trans	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1051	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Chlorfenvinphos-Z-cis	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1052	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Chlorthiophos	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1053	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	cis-Chlordane	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1054	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	cis-Nonachlor	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1055	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Clothianidin	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1056	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Cymoxanil	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1057	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	DDD, o, p	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1058	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	DDE o,p	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1059	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	DDE p, p	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1060	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	DDT o,p	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1061	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	DDT p,p	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1062	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Dichlorobenzophenone, 4, 4	GAL/GC/PR/V-01 Issue Date : 28/09/2021





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY,  
THIRUVANANTHAPURAM, KERALA, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5455

**Validity** 08/02/2024 to 07/02/2026

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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
1063	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Dieldrin	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1064	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Difenconazole	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1065	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Dimethomorph	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1066	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Edifenphos	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1067	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Endosulfan Alpha	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1068	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Endosulfan Beta	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1069	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Endosulfan Ether	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1070	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Endosulfansulfate	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1071	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Endrin	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1072	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Endrin-Ketone	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1073	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Etofenprox	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1074	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Fenamidone	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1075	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Fenarimol	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1076	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Fenazaquin	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1077	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Fipronil	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1078	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Fipronil	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1079	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Flubendiamide	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1080	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Flufenacet	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1081	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Flufenoxuron	GAL/LC/PR/V-01 Issue Date : 10/11/2021



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY,  
THIRUVANANTHAPURAM, KERALA, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5455

**Validity** 08/02/2024 to 07/02/2026

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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
1082	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Flusilazole	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1083	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Flusilazole	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1084	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Flutriafol	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1085	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Heptachlor	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1086	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Heptachlor-epoxide	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1087	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Hexaconazole	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1088	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Hexithiazox	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1089	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Imidacloprid	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1090	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Isodrin	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1091	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Kresoxymethyl	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1092	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Leptophos	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1093	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Lufenuron	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1094	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Malathion	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1095	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Mandipropamid	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1096	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Metaflumizone	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1097	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Metalaxyl	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1098	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Metribuzin	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1099	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	MGK264	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1100	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Mirex	GAL/GC/PR/V-01 Issue Date : 28/09/2021



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY,  
THIRUVANANTHAPURAM, KERALA, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5455

**Validity** 08/02/2024 to 07/02/2026

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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
1101	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Monocrotophos	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1102	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Myclobutanil	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1103	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Myclobutanil	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1104	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Novaluron	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1105	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Paclobutrazol	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1106	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Paclobutrazol	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1107	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Penconazole	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1108	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Penconazole	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1109	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Pentachlothioanisole	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1110	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Perthane	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1111	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Profenofos	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1112	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Propargite	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1113	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Prothiofos	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1114	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Pyraclostrobin	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1115	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Pyrimethanil	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1116	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Pyriproxyfen	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1117	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Spinetoram	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1118	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Spiromefesin	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1119	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Spirotetramat	GAL/LC/PR/V-01 Issue Date : 10/11/2021





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY,  
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**Certificate Number** TC-5455

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1120	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Sulprofos	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1121	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Tebuconazole	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1122	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Terbufos	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1123	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Terbuthylazine	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1124	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Tetraconazole	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1125	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Thiacloprid	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1126	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Thiamethoxam	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1127	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Tolclofos-methyl	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1128	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	trans-Chlordane	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1129	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	trans-Nonachlor	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1130	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Triadimenol	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1131	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Tricyclazole	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1132	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Tridimephon	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1133	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Trifloxystrobin	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1134	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Triflumizole	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1135	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Triflumizole	GAL/LC/PR/V-01 Issue Date : 10/11/2021
1136	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fresh Vegetables	Vinclozolin	GAL/GC/PR/V-01 Issue Date : 28/09/2021
1137	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit and Vegetable Products	Antimony	FSSAI Manual For Methods Of Analysis Of Foods, Metals
1138	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit and Vegetable Products	Arsenic	FSSAI Manual For Methods Of Analysis Of Foods, Metals



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY,  
THIRUVANANTHAPURAM, KERALA, INDIA

**Accreditation Standard**

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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
1139	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit and Vegetable Products	Cadmium	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1140	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit and Vegetable Products	Chromium	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1141	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit and Vegetable Products	Copper	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1142	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit and Vegetable Products	Lead	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1143	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit and Vegetable Products	Nickel	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1144	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit and Vegetable Products	Selenium	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1145	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Fruit and Vegetable Products	Tin	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1146	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Aflatoxin M1	GAL/LC/FC/01 Issue No.001/Issue Date: 05-04-2021
1147	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Ampicillin	GAL/LC/FC/AB/MK/01
1148	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Chlortetracycline	GAL/LC/FC/AB/MK/01
1149	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Oxytetracycline	GAL/LC/FC/AB/MK/01
1150	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Sulfadiazine	GAL/LC/FC/AB/MK/01
1151	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Milk	Tetracycline	GAL/LC/FC/AB/MK/01
1152	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Nuts	Aflatoxin B1	GAL/LC/FC/02 Issue No.001/Issue Date: 18-08-2021
1153	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Nuts	Aflatoxin B2	GAL/LC/FC/02 Issue No.001/Issue Date: 18-08-2021
1154	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Nuts	Aflatoxin G1	GAL/LC/FC/02 Issue No.001/Issue Date: 18-08-2021
1155	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Nuts	Aflatoxin G2	GAL/LC/FC/02 Issue No.001/Issue Date: 18-08-2021
1156	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	4,4' Methoxychlor Olefin	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1157	CHEMICAL- RESIDUES IN FOOD PRODUCTS	pulses	Acetamiprid	GAL/LC/PR/P-01 Issue Date : 10/11/2021



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY,  
THIRUVANANTHAPURAM, KERALA, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5455

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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
1158	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Aflatoxin B1	GAL/LC/FC/02 Issue No.001/Issue Date: 18-08-2021
1159	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Aflatoxin B2	GAL/LC/FC/02 Issue No.001/Issue Date: 18-08-2021
1160	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Aflatoxin G1	GAL/LC/FC/02 Issue No.001/Issue Date: 18-08-2021
1161	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Aflatoxin G2	GAL/LC/FC/02 Issue No.001/Issue Date: 18-08-2021
1162	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Aldrin	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1163	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Arsenic	FSSAI Manual For Methods Of Analysis Of Foods, Metals
1164	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Atrazine	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1165	CHEMICAL- RESIDUES IN FOOD PRODUCTS	pulses	Azoxystrobin	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1166	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	B.H.C. ALPHA	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1167	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	B.H.C. Beta	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1168	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	B.H.C. Delta	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1169	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Benfuracarb	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1170	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Bifenthrin	GAL/GC/PR/P-01
1171	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Boscalid	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1172	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Bromfenvinphos	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1173	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Buprofezin	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1174	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Cadmium	FSSAI Manual For Methods Of Analysis Of Foods, Metals
1175	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Carbaryl	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1176	CHEMICAL- RESIDUES IN FOOD PRODUCTS	pulses	Carbendazim	GAL/LC/PR/P-01 Issue Date : 10/11/2021





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY, THIRUVANANTHAPURAM, KERALA, INDIA		
<b>Accreditation Standard</b>	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
1177	CHEMICAL- RESIDUES IN FOOD PRODUCTS	pulses	Carbofuran	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1178	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Carbophenothion	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1179	CHEMICAL- RESIDUES IN FOOD PRODUCTS	pulses	Carbosulfan	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1180	CHEMICAL- RESIDUES IN FOOD PRODUCTS	pulses	Carfentrazone ethyl	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1181	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Carpropamid	GAL/LC/PR/P-01
1182	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Chlorbenseide	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1183	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Chlorfenson(ovex)	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1184	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Chlorfenvinphos-E- trans	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1185	CHEMICAL- RESIDUES IN FOOD PRODUCTS	pulses	Chlorfluazuron	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1186	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Chlorpyrifos	GAL/GC/PR/P-01
1187	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Chlorthiophos 1	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1188	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Chlorthiophos 2	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1189	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Chlorthiophos 3	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1190	CHEMICAL- RESIDUES IN FOOD PRODUCTS	pulses	Chromafenoxide	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1191	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	cis-Chlordane	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1192	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	cis-Nonachlor	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1193	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Copper	FSSAI Manual For Methods Of Analysis Of Foods, Metals
1194	CHEMICAL- RESIDUES IN FOOD PRODUCTS	pulses	Cyazofamid	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1195	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Cypermethrin	GAL/GC/PR/P-01



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY,  
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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
1196	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Cyprodinil	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1197	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	DDD p,p	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1198	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	DDD, o, p	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1199	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	DDE o,p	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1200	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	DDE p, p	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1201	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	DDT o,p	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1202	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Deltamethrin	GAL/GC/PR/P-01
1203	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Dichlorobenzophenone, 4, 4	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1204	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Dieldrin	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1205	CHEMICAL- RESIDUES IN FOOD PRODUCTS	pulses	Difenconazole	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1206	CHEMICAL- RESIDUES IN FOOD PRODUCTS	pulses	Dimethomorph	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1207	CHEMICAL- RESIDUES IN FOOD PRODUCTS	pulses	Dinotefuran	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1208	CHEMICAL- RESIDUES IN FOOD PRODUCTS	pulses	Edifenphos	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1209	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Endosulfan Alpha	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1210	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Endosulfan Beta	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1211	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Endosulfan Ether	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1212	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Endosulfansulfate	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1213	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Endrin	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1214	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Endrin-Ketone	GAL/GC/PR/P-01 Issue Date : 11/10/2021



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY,  
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1215	CHEMICAL- RESIDUES IN FOOD PRODUCTS	pulses	Epoxiconazole	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1216	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Ethion	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1217	CHEMICAL- RESIDUES IN FOOD PRODUCTS	pulses	Etoxazole	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1218	CHEMICAL- RESIDUES IN FOOD PRODUCTS	pulses	Famoxadon	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1219	CHEMICAL- RESIDUES IN FOOD PRODUCTS	pulses	Fenamidone	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1220	CHEMICAL- RESIDUES IN FOOD PRODUCTS	pulses	Fenazaquin	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1221	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Fenchlorovos	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1222	CHEMICAL- RESIDUES IN FOOD PRODUCTS	pulses	Fenobucarb	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1223	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Fipronil	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1224	CHEMICAL- RESIDUES IN FOOD PRODUCTS	pulses	Flubendiamide	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1225	CHEMICAL- RESIDUES IN FOOD PRODUCTS	pulses	Flufenacet	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1226	CHEMICAL- RESIDUES IN FOOD PRODUCTS	pulses	Flusilazole	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1227	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Heptachlor	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1228	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Heptachlor-epoxide	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1229	CHEMICAL- RESIDUES IN FOOD PRODUCTS	pulses	Hexaconazole	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1230	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Hexithiazox	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1231	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Imidacloprid	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1232	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Isodrin	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1233	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Isoprothiolane	GAL/LC/PR/P-01 Issue Date : 10/11/2021





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY,  
THIRUVANANTHAPURAM, KERALA, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5455

**Validity** 08/02/2024 to 07/02/2026

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**Last Amended on** 26/03/2024

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
1234	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Kresoxymethyl	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1235	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	lambda-Cyhalothrin	GAL/GC/PR/P-01
1236	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Lead	FSSAI Manual For Methods Of Analysis Of Foods, Metals
1237	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Lufenuron	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1238	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Malathion	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1239	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Mandipropamid	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1240	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Mercury	FSSAI Manual For Methods Of Analysis Of Foods, Metals
1241	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Mesosulfuron methyl	GAL/LC/PR/P-01
1242	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Metaflumizone	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1243	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Metalaxyl	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1244	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Methomyl	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1245	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Metribuzin	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1246	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	MGK264	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1247	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Myclobutanil	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1248	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Myclobutanil	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1249	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Novaluron	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1250	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Oxadiazon	GAL/LC/PR/P-01
1251	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Oxadiazon	GAL/GC/PR/P-01
1252	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Oxydemetonmethyl	GAL/LC/PR/P-01 Issue Date : 10/11/2021



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY,  
THIRUVANANTHAPURAM, KERALA, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5455

**Validity** 08/02/2024 to 07/02/2026

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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
1253	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Oxyfluorfen	GAL/GC/PR/P-01
1254	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Paclobutrazole	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1255	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Penconazole	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1256	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Pencycuron	GAL/LC/PR/P-01
1257	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Pentachlothioanisole	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1258	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Perthane (Ethylan)	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1259	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Phenthoate	GAL/LC/PR/P-01
1260	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Picoxystrobin	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1261	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Pirimiphos methyl	GAL/GC/PR/P-01
1262	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Profenofos	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1263	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Propaquizafop	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1264	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Prothiofos	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1265	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Pyraclosrobin	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1266	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Pyrimethanil	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1267	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Quinalphos	GAL/LC/PR/P-01
1268	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Sulfentrazone	GAL/LC/PR/P-01
1269	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Sulfoxaflor	GAL/LC/PR/P-01
1270	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Sulprofos	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1271	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Tebuconazole	GAL/GC/PR/P-01 Issue Date : 11/10/2021



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY,  
THIRUVANANTHAPURAM, KERALA, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5455

**Validity** 08/02/2024 to 07/02/2026

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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
1272	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Terbufos	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1273	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Terbutylazine	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1274	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Tetraconazole	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1275	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Tolclofos-methyl	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1276	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	trans-chlordane	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1277	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Triadimefon	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1278	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Triadimefon	GAL/LC/PR/P-01 Issue Date : 10/11/2021
1279	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Triadimenol	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1280	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Trifloxystrobin	GAL/LC/PR/P-01
1281	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Triflumizole	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1282	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Trifluralin	GAL/GC/PR/P-01
1283	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Pulses	Vinclozolin	GAL/GC/PR/P-01 Issue Date : 11/10/2021
1284	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	4,4' Methoxychlor Olefin	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1285	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Acetamiprid	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1286	CHEMICAL- RESIDUES IN FOOD PRODUCTS	spices	Aflatoxin B1	GAL/LC/FC/02 Issue No.001/Issue Date: 18-08-2021
1287	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Aflatoxin B2	GAL/LC/FC/02 Issue No.001/Issue Date: 18-08-2021
1288	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Aflatoxin G1	GAL/LC/FC/02 Issue No.001/Issue Date: 18-08-2021
1289	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Aflatoxin G2	GAL/LC/FC/02 Issue No.001/Issue Date: 18-08-2021
1290	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Aldrin	GAL/GC/PR/S-01 Issue Date : 05/10/2021





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY,  
THIRUVANANTHAPURAM, KERALA, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5455

**Validity** 08/02/2024 to 07/02/2026

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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
1291	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Ametryn	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1292	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Atrazine	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1293	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	B.H.C. Delta	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1294	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	BHC Beta	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1295	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Boscalid	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1296	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Bromfenvinphos	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1297	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Buprofezin	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1298	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Carbaryl	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1299	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Carbofuran	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1300	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Carbophenothion	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1301	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Carfentrazone ethyl	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1302	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Chlorantriniprole	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1303	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Chlorbenside	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1304	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Chlorfenson(ovex)	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1305	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Chlorfenvinphos-E- trans	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1306	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Chlorthiophos 1	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1307	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Chlorthiophos 2	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1308	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Chlorthiophos 3	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1309	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	cis-Chlordane	GAL/GC/PR/S-01 Issue Date : 05/10/2021



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY,  
THIRUVANANTHAPURAM, KERALA, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5455

**Validity** 08/02/2024 to 07/02/2026

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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
1310	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	cis-Nonachlor	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1311	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Clothianidin	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1312	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Cyprodinil	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1313	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	DDD p,p	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1314	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	DDD, o, p	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1315	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	DDE o,p	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1316	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	DDE p, p	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1317	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	DDT o,p	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1318	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Dichlorobenzophenone, 4, 4	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1319	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Dieldrin	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1320	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Difencnazole	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1321	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Dimethomorph	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1322	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Edifenphos	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1323	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Endosulfan Alpha	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1324	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Endosulfanpeak 2	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1325	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Endosulfansulfate	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1326	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Endrin	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1327	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Endrin-Ketone	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1328	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Ethion	GAL/GC/PR/S-01 Issue Date : 05/10/2021



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY,  
THIRUVANANTHAPURAM, KERALA, INDIA

**Accreditation Standard**

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**Validity**

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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
1329	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Fenamidon	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1330	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Fenazaquin	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1331	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Fenchlorovos	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1332	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Fipronil	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1333	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Flubendiamide	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1334	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Flufenacet	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1335	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Flusilazole	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1336	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Flusilazole	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1337	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Heptachlor	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1338	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Heptachlor-epoxide	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1339	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Hexithiazox	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1340	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Imidacloprid	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1341	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Isodrin	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1342	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Malathion	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1343	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Mandipropamid	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1344	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Metaflumizone	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1345	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Metalaxyl	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1346	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Metribuzin	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1347	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	MGK264	GAL/GC/PR/S-01 Issue Date : 05/10/2021





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY,  
THIRUVANANTHAPURAM, KERALA, INDIA

**Accreditation Standard**

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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
1348	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	myclobutanil	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1349	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Paclobutrazol	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1350	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Paclobutrazole	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1351	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Penconazole	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1352	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Penconazole	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1353	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Pentachlothioanisole	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1354	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Perthane (Ethylan)	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1355	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Profenofos	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1356	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Propargite	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1357	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Prothiofos	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1358	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Pyrimethanil	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1359	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Pyriproxyfen	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1360	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Spinetoram	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1361	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Sulprofos	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1362	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Tebuconazole	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1363	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Terbufos	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1364	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Terbuthylazine	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1365	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Tetraconazole	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1366	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Thiacloprid	GAL/LC/PR/S-01 Issue Date : 03/11/2021



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

GOVERNMENT ANALYSTS' LABORATORY, GOVT ANALYSTS' LABORATORY,  
THIRUVANANTHAPURAM, KERALA, 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
1367	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Tolclofos-methyl	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1368	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Trans-chlordane	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1369	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Triadimefon	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1370	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Triadimenol	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1371	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Tricyclazole	GAL/LC/PR/S-01 Issue Date : 03/11/2021
1372	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Triflumizole	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1373	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices	Vinclozolin	GAL/GC/PR/S-01 Issue Date : 05/10/2021
1374	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices,herbs,condiments and related products	Arsenic	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1375	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices,herbs,condiments and related products	Cadmium	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1376	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices,herbs,condiments and related products	Copper	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1377	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices,herbs,condiments and related products	Lead	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1378	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices,herbs,condiments and related products	Mercury	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1379	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Spices,herbs,condiments and related products	Tin	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1380	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sweets and confectionery	Antimony	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1381	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sweets and confectionery	Arsenic	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1382	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sweets and confectionery	Cadmium	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1383	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sweets and confectionery	Chromium	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1384	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sweets and confectionery	Copper	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1385	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sweets and confectionery	Lead	FSSAI Manual For Methods Of Analysis Of Foods,Metals





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**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-5455

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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
1386	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sweets and confectionery	Nickel	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1387	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sweets and confectionery	Selenium	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1388	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sweets and confectionery	Tin	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1389	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Swetening Agents-Gur or Jaggery,Cane Jaggery or cane gur	Antimony	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1390	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Swetening Agents-Gur or Jaggery,Cane Jaggery or cane gur	Arsenic	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1391	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Swetening Agents-Gur or Jaggery,Cane Jaggery or cane gur	Cadmium	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1392	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Swetening Agents-Gur or Jaggery,Cane Jaggery or cane gur	Chromium	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1393	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Swetening Agents-Gur or Jaggery,Cane Jaggery or cane gur	Copper	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1394	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Swetening Agents-Gur or Jaggery,Cane Jaggery or cane gur	Lead	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1395	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Swetening Agents-Gur or Jaggery,Cane Jaggery or cane gur	Nickel	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1396	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Swetening Agents-Gur or Jaggery,Cane Jaggery or cane gur	Selenium	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1397	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Swetening Agents-Gur or Jaggery,Cane Jaggery or cane gur	Tin	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1398	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Swetening Agents-Plantation white Sugar,refined sugar,khandsari sugar,khandsari sugar(sulphur sugar),Bura sugar,cube sugar,icing sugar,Misri	Antimony	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1399	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Swetening Agents-Plantation white Sugar,refined sugar,khandsari sugar,khandsari sugar(sulphur sugar),Bura sugar,cube sugar,icing sugar,Misri	Arsenic	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1400	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Swetening Agents-Plantation white Sugar,refined sugar,khandsari sugar,khandsari sugar(sulphur sugar),Bura sugar,cube sugar,icing sugar,Misri	Cadmium	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1401	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Swetening Agents-Plantation white Sugar,refined sugar,khandsari sugar,khandsari sugar(sulphur sugar),Bura sugar,cube sugar,icing sugar,Misri	Chromium	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1402	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Swetening Agents-Plantation white Sugar,refined sugar,khandsari sugar,khandsari sugar(sulphur sugar),Bura sugar,cube sugar,icing sugar,Misri	Copper	FSSAI Manual For Methods Of Analysis Of Foods,Metals





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1403	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sweetening Agents-Plantation white Sugar,refined sugar,khandsari sugar,khandsari sugar(sulphur sugar),Bura sugar,cube sugar,icing sugar,Misri	Lead	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1404	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sweetening Agents-Plantation white Sugar,refined sugar,khandsari sugar,khandsari sugar(sulphur sugar),Bura sugar,cube sugar,icing sugar,Misri	Nickel	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1405	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sweetening Agents-Plantation white Sugar,refined sugar,khandsari sugar,khandsari sugar(sulphur sugar),Bura sugar,cube sugar,icing sugar,Misri	Selenium	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1406	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Sweetening Agents-Plantation white Sugar,refined sugar,khandsari sugar,khandsari sugar(sulphur sugar),Bura sugar,cube sugar,icing sugar,Misri	Tin	FSSAI Manual For Methods Of Analysis Of Foods,Metals
1407	CHEMICAL- RESIDUES IN WATER	Package drinking water, Mineral water	Lead (as Pb)	FSSAI Manual for methods of analysis of Foods, Metals, Water
1408	CHEMICAL- RESIDUES IN WATER	Package drinking water, Natural mineral water	Antimony (as Sb)	FSSAI Manual for methods for analysis of Foods, Metals, Water
1409	CHEMICAL- RESIDUES IN WATER	Package drinking water, Natural mineral water	Cadmium (as Cd)	FSSAI Manual for methods for analysis of Foods, Metals, Water
1410	CHEMICAL- RESIDUES IN WATER	Package drinking water, Natural mineral water	Chromium (as Cr)	FSSAI Manual for methods for analysis of Foods, Metals, Water
1411	CHEMICAL- RESIDUES IN WATER	Package drinking water, Natural mineral water	Copper (as Cu)	FSSAI Manual for methods for analysis of Foods, Metals, Water
1412	CHEMICAL- RESIDUES IN WATER	Package drinking water, Natural mineral water	Mercury (as Hg)	FSSAI Manual for methods for analysis of Foods, Metals, Water
1413	CHEMICAL- RESIDUES IN WATER	Package drinking water, Natural mineral water	Nickel (as Ni)	FSSAI Manual for methods for analysis of Foods, Metals, Water
1414	CHEMICAL- RESIDUES IN WATER	Package drinking water, Natural mineral water	Selenium (as Se)	FSSAI Manual for methods for analysis of Foods, Metals, Water
1415	CHEMICAL- RESIDUES IN WATER	Package drinking water, Natural mineral water	Tin (as Sn)	FSSAI Manual for methods for analysis of Foods, Metals, Water
1416	CHEMICAL- RESIDUES IN WATER	Package drinking water, Mineral water	Arsenic (as As)	FSSAI Manual for methods for analysis of Foods, Metals, Water



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1417	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water,Mineral water	Aluminium (as Al)	APHA 23 rd Edition,Inductively Coupled Plasma (ICP) Method No.3120 B
1418	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water,Mineral water	Barium (as Ba)	APHA 23 rd Edition,Inductively Coupled Plasma (ICP) Method No.3120 B
1419	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water,Mineral water	Borates (as B)	APHA 23 rd Edition,Inductively Coupled Plasma (ICP) Method No.3120 B
1420	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water,Mineral water	Cadmium (as Cd)	APHA 23 rd Edition,Inductively Coupled Plasma (ICP) Method No.3120 B
1421	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water,Mineral water	Calcium (as Ca)	APHA 23 rd Edition,Inductively Coupled Plasma (ICP) Method No.3120 B
1422	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water,Mineral water	Calcium (as Ca)	IS 3025 (Part 40):1991 Water and wastewater - methods of sampling and test (physical and chemical)
1423	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water,Mineral water	Chromium (as Cr)	APHA 23 rd Edition,Inductively Coupled Plasma (ICP) Method No.3120 B
1424	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water,Mineral water	Cobalt (as Co)	APHA 23 rd Edition,Inductively Coupled Plasma (ICP) Method No.3120 B
1425	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water,Mineral water	Copper (as Cu)	APHA 23 rd Edition,Inductively Coupled Plasma (ICP) Method No.3120 B
1426	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water,Mineral water	Iron (as Fe)	APHA 23 rd Edition,Inductively Coupled Plasma (ICP) Method No.3120 B
1427	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water,Mineral water	Lead (as Pb)	APHA 23 rd Edition,Inductively Coupled Plasma (ICP) Method No.3120 B
1428	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water,Mineral water	Lithium (as Li)	APHA 23 rd Edition,Inductively Coupled Plasma (ICP) Method No.3120 B
1429	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water,Mineral water	Magnesium (as Mg)	APHA 23 rd Edition,Inductively Coupled Plasma (ICP) Method No.3120 B



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1430	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water,Mineral water	Magnesium (as Mg)	IS 3025 (Part 46)- Water and waste water - methods of sampling and test (physical and chemical)
1431	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water,Mineral water	Manganese (as Mn)	APHA 23 rd Edition,Inductively Coupled Plasma (ICP) Method No.3120 B
1432	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water,Mineral water	Nickel (as Ni)	APHA 23 rd Edition,Inductively Coupled Plasma (ICP) Method No.3120 B
1433	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water,Mineral water	Potassium (as K)	APHA 23 rd Edition,Inductively Coupled Plasma (ICP) Method No.3120 B
1434	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water,Mineral water	Silver (as Ag)	APHA 23 rd Edition,Inductively Coupled Plasma (ICP) Method No.3120 B
1435	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water,Mineral water	Sodium (as Na)	APHA 23 rd Edition,Inductively Coupled Plasma (ICP) Method No.3120 B
1436	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water,Mineral water	Strontium (as Sr)	APHA 23 rd Edition,Inductively Coupled Plasma (ICP) Method No.3120 B
1437	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water,Mineral water	Thallium (as Tl)	APHA 23 rd Edition,Inductively Coupled Plasma (ICP) Method No.3120 B
1438	CHEMICAL- RESIDUES IN WATER	Packaged Drinking water,Mineral water	Zinc (as Zn)	APHA 23 rd Edition,Inductively Coupled Plasma (ICP) Method No.3120 B
1439	CHEMICAL- WATER	Drinking Water	Acidity as CaCO <sub>3</sub>	IS 3025 Part 22 Methods of sampling and test (Physical & Chemical) for water and waste water-Acidity -1986
1440	CHEMICAL- WATER	Drinking Water	Alkalinity as CaCO <sub>3</sub>	IS 3025(Part 23:2023-Methods of sampling and test (physical and chemical) for water and waste water
1441	CHEMICAL- WATER	Drinking Water	Ammonia	APHA 24th Edition -NH <sub>3</sub> -F-Phenate Method
1442	CHEMICAL- WATER	Drinking Water	Chloride	IS 3025 (Part 32): Methods of sampling and test (Physical and Chemical ) for water and waste water





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1443	CHEMICAL- WATER	Drinking Water	Chlorine Residual	IS 3025 (Part 26): Methods of sampling and test (Physical and Chemical ) for water and waste water
1444	CHEMICAL- WATER	Drinking Water	Colour	IS 3025 Part 4 Methods of sampling and test (Physical & Chemical) for water and waste water-Colour
1445	CHEMICAL- WATER	Drinking Water	Iron	APHA 24th Edition 3500-Fe-B- Phenathroline Method
1446	CHEMICAL- WATER	Drinking Water	Nitrate	APHA 24th Edition 4500-B-UV Spectro Photometric Method- Nitrate
1447	CHEMICAL- WATER	Drinking Water	Odour	FSSAI Manual for water analysis (2) - Odour
1448	CHEMICAL- WATER	Drinking Water	pH	IS 3025 Part 11 Methods of sampling and test (Physical and Chemical) for water and waste water- pH value
1449	CHEMICAL- WATER	Drinking Water	Sulphate	APHA 24th Edition 4500-E - Sulphate Turbidimetric method
1450	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	FSSAI Manual -6B-TDS for Water analysis
1451	CHEMICAL- WATER	Drinking Water	Total Hardness as CaCo <sub>3</sub>	IS 3025 (Part 21): Methods of sampling and test (Physical and Chemical ) for water and waste water
1452	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025 (Part 10): Methods of sampling and test (Physical and Chemical ) for water and waste water
1453	CHEMICAL- WATER	Packaged Drinking Water	Nitrate	APHA 24th Edition 4500-B- UV Spectrophotometric methodc
1454	CHEMICAL- WATER	Packaged Drinking water,Mineral water	Alkalinity as HCO <sub>3</sub>	IS 3025 (Part 23):- Methods of sampling and test (physical and chemical) for water and wastewater Alkalinity
1455	CHEMICAL- WATER	Packaged Drinking water,Mineral water	Chloride	Ion Chromatography Lab Validated Method- GAL/IC/WA/SOP 01,ISSUE NO - 001,ISSUE DATE 20.10.2021



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1456	CHEMICAL- WATER	Packaged Drinking water,Mineral water	Chloride as Cl	IS 3025 (Part 32):1988- Methods of sampling and test (physical and chemical) for water and wastewater
1457	CHEMICAL- WATER	Packaged Drinking water,Mineral water	Chlorine Residual(Residual Chlorine) as Cl <sub>2</sub>	IS 3025 (Part 26)- Methods of sampling and test (physical and chemical) for water and wastewater
1458	CHEMICAL- WATER	Packaged Drinking water,Mineral water	Colour	IS 3025 (Part 4): Methods of sampling and test (physical and chemical) for water and wastewater
1459	CHEMICAL- WATER	Packaged Drinking water,Mineral water	Filterable Residue(Total Dissolved Solids) 180°C	IS 3025 (Part 16) Methods of sampling and test (Physical & Chemical) for water and waste water-TDS
1460	CHEMICAL- WATER	Packaged Drinking water,Mineral water	Fluoride	Ion Chromatography Lab Validated Method - GAL/IC/WA/SOP 01,ISSUE NO - 001, ISSUE DATE - 20.10.2021
1461	CHEMICAL- WATER	Packaged Drinking water,Mineral water	Nitrate	Ion Chromatography Lab Validated Method - GAL/IC/WA/SOP 01,ISSUE NO - 001, ISSUE DATE - 20.10.2021
1462	CHEMICAL- WATER	Packaged Drinking water,Mineral water	Nitrite	APHA 23rd Edition-NO <sub>2</sub> <sup>-</sup> B-COLORIMETRIC Method:Published-
1463	CHEMICAL- WATER	Packaged Drinking water,Mineral water	Odour	FSSAI MANUAL FOR WATER ANALYSIS (2)
1464	CHEMICAL- WATER	Packaged Drinking water,Mineral water	pH Value	IS 3025 (Part 11): Methods of sampling and test (Physical & Chemical) for water and waste water
1465	CHEMICAL- WATER	Packaged drinking water,Mineral water	Sulphate	APHA 23rd Edn 4500-E- Published-
1466	CHEMICAL- WATER	Packaged Drinking water,Mineral water	Sulphate	Ion Chromatography Lab Validated Method - GAL/IC/WA/SOP 01,ISSUE NO - 001,ISSUE DATE - 20.10.2021
1467	CHEMICAL- WATER	Packaged Drinking water,Mineral water	Taste	FSSAI MANUAL FOR WATER ANALYSIS



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1468	CHEMICAL- WATER	Packaged Drinking water, Mineral water	Turbidity	IS 3025 (Part 10)- Methods of sampling and test (physical and chemical) for water and waste water

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.