National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : REGIONAL FOOD LABORATORY, TRIPURA, PANDIT NEHRU OFFICE COMPLEX, GURKHABASTI, AGARTALA, WEST TRIPURA, TRIPURA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10234 **Page No** 1 of 8

Validity 17/01/2022 to 16/01/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Alcoholic Acidity expressed as H_2SO_4, % on dry weight basis	FSSAI Manual of methods of Analysis of foods, Cereal & Cereal Products, 8.5 Page 18
2	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Ash insoluble in dil. HCl, % on dry weight basis	FSSAI Manual of methods of Analysis of foods, Cereal & Cereal Products, 8.3 Page 16
3	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Gluten, % on dry weight basis	FSSAI Manual of methods of Analysis of foods, Cereal & Cereal Products, 8.4 Page 18
4	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Moisture Content, % by weight	FSSAI Manual of methods of Analysis of foods, Cereal & Cereal Products, 8.1 Page 13
5	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Total Ash, % on dry weight basis	FSSAI Manual of methods of Analysis of foods, Cereal & Cereal Products, 8.2 Page 14
6	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, cakes, chips, wafers, pastry, brownie, muffin	Acidity of extracted fat (as oleic acid), % by weight	FSSAI Manual of methods of Analysis of foods, Cereal & Cereal Products, 14.5 Page 41-42
7	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Biscuits, cakes, chips, wafers, pastry, brownie, muffin	Ash insoluble in dil. HCl, % by weight on dry basis	FSSAI Manual of methods of Analysis of foods, Cereal & Cereal Products, 14.4 Page 40
8	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Blended edible vegetable oils	Moisture Content, % by weight	FSSAI Manual Methods of Analysis of Foods (Oils & Fats), Sr. No. 3.0
9	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chilli Powder, Cumin whole & Powder, Cumin Black whole & Powder, Curry Powder, Khas Khas, Black Pepper whole & powder, Mace powder, Mustard whole & powder, Pepper white whole & powder	Non-volatile ether extract, % by weight on dry basis	FSSAI Manual of methods of Analysis of foods, Spices and condiments, 9.0. Page 18
10	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Chilli Powder, Mix Masala, Curry Powder, Cloves powder, Mace powder, Mustard powder, Nutmeg powder, Black Pepper powder, Dried mango powder	Crude fiber, % by weight on dry basis	FSSAI Manual of methods of Analysis of foods, Spices and condiments, 11.0. Page 22
11	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried salted Fish	Determination of Acid Insoluble Ash, % on dry weight	FSSAI Manual of methods of Analysis of foods Fish and Fish Products, Sr. No. 2.4, page 61
12	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dried salted Fish	Determination of Salt content(as NaCl), % by weight	FSSAI Manual of methods of Analysis of Fish and Fish Products, Sr. No. 2.3, page 60
13	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit juice, Fruit squash, fruit syrup	Test for presence of extraneous coloring matter	FSSAI Manual of methods of Analysis of Foods (Food Additives) 4.0 Page 82

SCOPE OF ACCREDITATION

Laboratory Name : REGIONAL FOOD LABORATORY, TRIPURA, PANDIT NEHRU OFFICE COMPLEX, GURKHABASTI, AGARTALA, WEST TRIPURA, TRIPURA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10234 **Page No** 2 of 8

Validity 17/01/2022 to 16/01/2024 **Last Amended on** -

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14	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit juice, Fruit squash, fruit syrup	Test for presence of Fruit content	FSSAI Manual of methods of Analysis of Foods; Fruit and Vegetable Products, 2.11 Page 31-33
15	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit juice, Fruit squash, fruit syrup	Titrable acidity expressed as citric acid , % by mass	FSSAI Manual of methods of Analysis of Foods; Fruit and Vegetable Products, 2.4 Page 12
16	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Fruit juice, Fruit squash, fruit syrup	Total sugar, % by mass	FSSAI Manual of methods of Analysis of Foods; Fruit and Vegetable Products, 2.6 page:15-18
17	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Milk Fat, Butter oil, Anh. Milk Fat, Anh. Butter Oil	Butyro Refractometer Reading (at 40o C)	FSSAI Manual of methods of Analysis of Foods; Milk & Milk Products , 13.3 Page 110
18	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Milk Fat, Butter oil, Anh. Milk Fat, Anh. Butter Oil	Detection of vanaspati (Boudouin Test)	FSSAI Manual of methods of Analysis of Foods; Milk & Milk Products , 13.6 Page 123
19	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Milk Fat, Butter oil, Anh. Milk Fat, Anh. Butter Oil	Free fatty acid as Oleic acid, % (m/m)	FSSAI Manual of methods of Analysis of Foods; Milk & Milk Products , 13.4 Page 114
20	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Milk Fat, Butter oil, Anh. Milk Fat, Anh. Butter Oil	Milk fat, % (m/m)	FSSAI Manual of methods of Analysis of Foods; Milk & Milk Products , 12.3 Page 100
21	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Milk Fat, Butter oil, Anh. Milk Fat, Anh. Butter Oil	Moisture Content, % (m/m)	FSSAI Manual of methods of Analysis of Foods; Milk & Milk Products , 13.2 Page 109
22	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Milk Fat, Butter oil, Anh. Milk Fat, Anh. Butter Oil	Peroxide value	FSSAI Manual of methods of Analysis of Foods; Milk & Milk Products , 13.9 Page 134
23	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ghee, Milk Fat, Butter oil, Anh. Milk Fat, Anh. Butter Oil	Reichert Meissel & Polenske value	FSSAI Manual of methods of Analysis of Foods; Milk & Milk Products , 13.5 Page 117
24	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gur / Jaggery	Ash insoluble in dil. HCl, % by weight	FSSAI Manual of methods of Analysis of Foods; Beverages, Sugar and Sugar Products and Confectionery Products, 8.1, Page 52
25	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Gur / Jaggery	Total Ash, % by weight	FSSAI Manual of methods of Analysis of Foods; Beverages, Sugar and Sugar Products and Confectionery Products, 6.7, Page 38

SCOPE OF ACCREDITATION

Laboratory Name : REGIONAL FOOD LABORATORY, TRIPURA, PANDIT NEHRU OFFICE COMPLEX, GURKHABASTI, AGARTALA, WEST TRIPURA, TRIPURA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10234 **Page No** 3 of 8

Validity 17/01/2022 to 16/01/2024 **Last Amended on** -

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26	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Acidity expressed as formic acid, % by mass, Max.	FSSAI Manual of methods of Analysis of Foods; Beverages, Sugar and Sugar Products and Confectionery Products, 6.8, Page 39
27	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Detection of commercial invert sugar (Fiehe's Test)	FSSAI Manual of methods of Analysis of Foods; Beverages, Sugar and Sugar Products and Confectionery Products, 6.6, Page 37
28	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Fructose to glucose ratio	FSSAI Manual of methods of Analysis of Foods; Beverages, Sugar and Sugar Products and Confectionery Products, 6.5, Page 36-37
29	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Specific gravity @ 27°C	FSSAI Manual of methods of Analysis of Foods; Beverages, Sugar and Sugar Products and Confectionery Products, 6.3, Page 32
30	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	sucrose, % by mass, Max.	FSSAI Manual of methods of Analysis of Foods; Beverages, Sugar and Sugar Products and Confectionery Products, 6.4, Page 33-36
31	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Total Ash, % by mass, Max.	FSSAI Manual of methods of Analysis of Foods; Beverages, Sugar and Sugar Products and Confectionery Products, 6.7, Page 38
32	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Total reducing sugars , % by mass, Max	FSSAI Manual of methods of Analysis of Foods; Beverages, Sugar and Sugar Products and Confectionery Products, 6.4, Page 33-36
33	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Honey	Water insoluble matters, % by mass, Max.	FSSAI Manual of methods of Analysis of Foods; Beverages, Sugar and Sugar Products and Confectionery Products, 9.2, Page 53
34	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt	Iodine content, % by weight on dry basis	IS 7224: 2006 (Annex- H)

SCOPE OF ACCREDITATION

Laboratory Name : REGIONAL FOOD LABORATORY, TRIPURA, PANDIT NEHRU OFFICE COMPLEX, GURKHABASTI, AGARTALA, WEST TRIPURA, TRIPURA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10234 **Page No** 4 of 8

Validity 17/01/2022 to 16/01/2024 **Last Amended on** -

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35	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt	Matter insoluble in water, % by weight on dry basis	IS 7224: 2006 (Annex- C)
36	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt	Matter soluble in water other than NaCl, % by weight on dry basis	IS 7224: 2006 (Annex- E)
37	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt	Moisture Content, % by weight	IS 7224: 2006 (Annex- A)
38	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Iodized Salt	Sodium chloride, % by weight on dry basis	IS 7224: 2006 (Annex- D)
39	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Detection of cellulose	FSSAI Manual of methods of Analysis of Foods; Milk & Milk Products , 1.2.3
40	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Detection of added sugar	FSSAI Manual of methods of Analysis of Foods; Milk & Milk Products , 1.2.1.1
41	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Detection of anionic detergent	FSSAI Manual of methods of Analysis of Foods; Milk & Milk Products , 1.2.14
42	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Detection of formalin	FSSAI Manual of methods of Analysis of Foods; Milk & Milk Products , 1.2.17.1 Page 30
43	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Detection of hydrogen peroxide	FSSAI Manual of methods of Analysis of Foods; Milk & Milk Products , 1.2.18.3
44	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Detection of neutralizers	FSSAI Manual of methods of Analysis of Foods; Milk & Milk Products , 1.2.11.2

SCOPE OF ACCREDITATION

Laboratory Name : REGIONAL FOOD LABORATORY, TRIPURA, PANDIT NEHRU OFFICE COMPLEX, GURKHABASTI, AGARTALA, WEST TRIPURA, TRIPURA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10234 **Page No** 5 of 8

Validity 17/01/2022 to 16/01/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
45	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Detection of salicylic acid	FSSAI Manual of methods of Analysis of Foods; Milk & Milk Products , 1.2.20
46	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Detection of sodium chloride	FSSAI Manual of methods of Analysis of Foods; Milk & Milk Products , 1.2.8
47	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Detection of starch	FSSAI Manual of methods of Analysis of Foods; Milk & Milk Products , 1.2.2
48	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Determination of Total solids, % by weight	FSSAI Manual of methods of Analysis of Foods; Milk & Milk Products , 1.3.3 Page 36-37
49	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Liquid Milk: Raw/Sterilized/Pasteurized/Flavored/Toned/Double Toned/Standardized/ Recombined/Condensed/Sweetened/Full cream/Skimmed/Evaporated/Sweetened Condensed	Milk fat, % by weight	FSSAI Manual of methods of Analysis of Foods; Milk & Milk Products , 1.3.4.1, Page 37-41
50	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Plantation white sugar	Extraneous matter, % by weight	FSSAI Manual of methods of Analysis of Foods; Beverages, Sugar and Sugar Products and Confectionery Products, 9.2, Page 53
51	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Plantation white sugar	Moisture Content, % by weight	FSSAI Manual of methods of Analysis of Foods; Beverages, Sugar and Sugar Products and Confectionery Products, 7.2, Page 40
52	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Plantation white sugar	Sucrose, % by weight	FSSAI Manual of methods of Analysis of Foods; Beverages, Sugar and Sugar Products and Confectionery Products, 6.4 & 7.4 Page 33 & 41

SCOPE OF ACCREDITATION

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Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10234 **Page No** 6 of 8

Validity 17/01/2022 to 16/01/2024 **Last Amended on** -

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53	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Acid insoluble ash, % by mass	FSSAI Manual of methods of Analysis of Foods; Beverages (coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 1.5 Page 8
54	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Alkalinity of water soluble ash expressed as KOH, % by mass	FSSAI Manual of methods of Analysis of Foods; Beverages (coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 1.6 page 9 & 5.7 Page 25
55	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Crude fiber, % by mass	FSSAI Manual of methods of Analysis of Foods; Beverages (coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 5.8 Page 25-26
56	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Total Ash, % by mass	FSSAI Manual of methods of Analysis of Foods; Beverages (coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 1.3 Page 6
57	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Water extract, % by mass	FSSAI Manual of methods of Analysis of Foods; Beverages (coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 1.7 Page 10
58	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Water soluble ash, % by mass	FSSAI Manual of methods of Analysis of Foods; Beverages (coffee, tea, cocoa, chicory) sugar and sugar products & confectionery products 1.4 Page 7
59	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tomato Ketchup and sauce	Salt as sodium chloride, % by mass	FSSAI Manual of methods of Analysis of Foods; Fruit and Vegetable Products, 1.7 Page 9
60	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tomato Ketchup and sauce	Titrable acidity expressed as acetic acid , % by mass	FSSAI Manual of methods of Analysis of Foods; Fruit and Vegetable Products, 2.4 Page 12

SCOPE OF ACCREDITATION

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Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10234 **Page No** 7 of 8

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61	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric (Powdered and finger)	Test for presence of chromate	FSSAI Manual of methods of Analysis of Foods; Spices & Condiments, 16.6 Page 36
62	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Turmeric powder, Asafoetida, Mustard powder	Total starch, % by weight	FSSAI Manual of methods of Analysis of foods, Spices and condiments, 16.5, Page 35
63	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Acid value	FSSAI Manual Methods of Analysis of Foods (Oils & Fats), Sr. No. 11.0 : (Revised Method)
64	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Bellier Test (Turbidity Temperature –acetic acid method)	FSSAI Manual Methods of Analysis of Foods (Oils & Fats), Sr. No. 14.0
65	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Butyro-Refractometer Reading (at 40o C)	FSSAI Manual Methods of Analysis of Foods (Oils & Fats), Sr. No. 5.0
66	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Iodine value	FSSAI Manual Methods of Analysis of Foods (Oils & Fats), Sr. No. 12.0
67	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Saponification value	FSSAI Manual Methods of Analysis of Foods (Oils & Fats), Sr. No. 9.0
68	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Test for presence of mineral oil (Holde's Test)	FSSAI Manual Methods of Analysis of Foods (Oils & Fats), Sr. No. 28.0
69	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Test for presence of palmolein oil in other oils	FSSAI Manual Methods of Analysis of Foods (Oils & Fats), Sr. No. 17.0
70	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Test for presence of rancidity	FSSAI Manual Methods of Analysis of Foods (Oils & Fats), Sr. No. 38.0
71	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Vegetable Oils	Test for presence of sesame oil (Baudouin Test)	FSSAI Manual Methods of Analysis of Foods (Oils & Fats), Sr. No. 15.0
72	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wet Fish & Dried salted Fish	Detection of Ammonia in fish	FSSAI Rapid Analytical Food Testing Kit- ICAR-CIFT, Cochin, Kerala
73	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wet Fish & Dried salted Fish	Detection of Formaldehyde in fish	FSSAI Rapid Analytical Food Testing Kit - ICAR-CIFT, Cochin, Kerala

SCOPE OF ACCREDITATION

Laboratory Name : REGIONAL FOOD LABORATORY, TRIPURA, PANDIT NEHRU OFFICE COMPLEX, GURKHABASTI, AGARTALA, WEST TRIPURA, TRIPURA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10234 **Page No** 8 of 8

Validity 17/01/2022 to 16/01/2024 **Last Amended on** -

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74	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & Ground spices (Mixed- Cardamom, Red chillies, Cinnamon, Cassia, Cloves, Coriander, Cumin, Fennel ,Ginger, Jaipatri, Mustard, Jaiphal, Pepper Black, Pepper white, Khas Khas, Turmeric, Mixed Masala, Curry Powder, Ajwain, Fenugreek, Amchur powder, Asafoetida)	Ash insoluble in dil. HCl, % by weight on dry basis	FSSAI Manual of methods of Analysis of foods, Spices and condiments, 5.0. Page 14
75	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & Ground spices (Mixed- Cardamom, Red chillies, Cinnamon, Cassia, Cloves, Coriander, Cumin, Fennel ,Ginger, Jaipatri, Mustard, Jaiphal, Pepper Black, Pepper white, Khas Khas, Turmeric, Mixed Masala, Curry Powder, Ajwain, Fenugreek, Amchur powder, Asafoetida)	Extraneous matter or other refractions in whole spices, % by weight on dry basis	FSSAI Manual of methods of Analysis of foods, Spices and condiments, 2.0. Page 2
76	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & Ground spices (Mixed- Cardamom, Red chillies, Cinnamon, Cassia, Cloves, Coriander, Cumin, Fennel ,Ginger, Jaipatri, Mustard, Jaiphal, Pepper Black, Pepper white, Khas Khas, Turmeric, Mixed Masala, Curry Powder, Ajwain, Fenugreek, Amchur powder, Asafoetida)	Total Ash	FSSAI Manual of methods of Analysis of foods, Spices and condiments, 4.0. Page 12
77	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & Split food grains (Arhar , Masoor,Moong, Chana, Wheat, Rice, Ura, Maize, Bajra and any other food Grains)	Damaged grains, % by weight	IS 4333 (Part 1)
78	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & Split food grains (Arhar , Masoor,Moong, Chana, Wheat, Rice, Ura, Maize, Bajra and any other food Grains)	Foreign matter (inorganic), % by weight	FSSAI Manual of methods of Analysis of foods, Cereal & Cereal Products, 1.3 Page 3
79	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & Split food grains (Arhar , Masoor,Moong, Chana, Wheat, Rice, Ura, Maize, Bajra and any other food Grains)	Foreign matter (organic), % by weight	FSSAI Manual of methods of Analysis of foods, Cereal & Cereal Products, 1.2 Page 2
80	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & Split food grains (Arhar , Masoor,Moong, Chana, Wheat, Rice, Ura, Maize, Bajra and any other food Grains)	Moisture Content, % by weight	FSSAI Manual of methods of Analysis of foods, Cereal & Cereal Products, 8.1 Page 13
81	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & Split food grains (Arhar , Masoor,Moong, Chana, Wheat, Rice, Ura, Maize, Bajra and any other food Grains)	Other edible grains, % by weight	FSSAI Manual of methods of Analysis of foods, Cereal & Cereal products
82	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Whole & Split food grains (Arhar , Masoor,Moong, Chana, Wheat, Rice, Ura, Maize, Bajra and any other food Grains)	Weevilled grains, % by weight	IS 4333 (Part 1)