National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : FOOD ANALYSIS LABORATORY, 219 RACE COURSE ROAD, COIMBATORE, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9786 **Page No** 1 of 4

Validity 23/08/2021 to 22/08/2023 **Last Amended on** 06/03/2023

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	custard powder	Ash Insoluble in dil.HCL (on dry basis)	FSSAI MANUAL METHOD OF ANALYSIS,4.8.3 PP 304
2	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	custard powder	Total Ash (on dry basis)	FSSAI MANUAL METHOD OF ANALYSIS,4.8.2 PP 302
3	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	Alcoholic Acidity (with 90% alcohol) expressed as H2SO4 (on dry basis)	FSSAI MANUAL METHOD OF ANALYSIS,4.8.5 PP 306
4	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	Ash Insoluble in dil.HCL (on dry basis)	FSSAI MANUAL METHOD OF ANALYSIS,4.8.3 PP 304
5	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	MOISTURE	FSSAI MANUAL METHOD OF ANALYSIS,4.8.1 PP 301
6	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Maida	Total Ash (on dry basis)	FSSAI MANUAL METHOD OF ANALYSIS,4.8.2 PP 302
7	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rice	MOISTURE	FSSAI MANUAL METHOD OF ANALYSIS,4.8.1 PP 301
8	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta	Alcoholic Acidity (with 90% alcohol) expressed as H2SO4 (on dry basis)	FSSAI MANUAL METHOD OF ANALYSIS, 4th edition 4.8.5 PP 306
9	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta	Ash Insoluble in dil.HCL (on dry basis)	FSSAI MANUAL METHOD OF ANALYSIS, 4th edition 4.8.3 PP 304
10	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta	MOISTURE	FSSAI MANUAL METHOD OF ANALYSIS, 4th edition 4.8.1 PP 301
11	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta	Total Ash (on dry basis)	FSSAI MANUAL METHOD OF ANALYSIS, 4th edition 4.8.2 PP 302
12	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn flour	Alcoholic Acidity(with 90% alcohol) as NaOH (on dry basis)	FSSAI MANUAL METHOD OF ANALYSIS,4.8.5 PP 306
13	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn flour	Ash Insoluble in dil.HCL (on dry basis)	FSSAI MANUAL METHOD OF ANALYSIS,4.8.3 PP 304

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14	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn flour	MOISTURE	FSSAI MANUAL METHOD OF ANALYSIS,4.8.1 PP 301
15	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Corn flour	Total Ash (on dry basis)	FSSAI MANUAL METHOD OF ANALYSIS,4.8.2 PP 302
16	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	custard powder	MOISTURE	FSSAI MANUAL METHOD OF ANALYSIS,4.8.1 PP 301
17	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Plantation white sugar	Extraneous Matter	FSSAI MANUAL METHOD OF ANALYSIS,(Beverages)LAB MANUAL - 4, 9.2 PP 53
18	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Plantation white sugar	Moisture (When heated at 105 degree ±1°C for 3 hours)	FSSAI MANUAL METHOD OF ANALYSIS,(Beverages)LAB MANUAL - 4, 7.2 PP 40
19	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Plantation white sugar	Sucrose	FSSAI MANUAL METHOD OF ANALYSIS,(Beverages) LAB MANUAL - 4, 7.4 PP 41
20	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Plantation white sugar	Test For Saccharin	FSSAI MANUAL METHOD OF ANALYSIS, 4th edition 3.1, PP 392
21	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Plantation white sugar	Test For Starch	FSSAI MANUAL METHOD OF ANALYSIS,(Beverages)LAB MANUAL - 4, 11 PP 54
22	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Refined Sugar	Extraneous matter	FSSAI MANUAL METHOD OF ANALYSIS,(Beverages)LAB MANUAL - 4, 9.2 PP 53
23	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Refined Sugar	Moisture(When heated at 105 degree ±1°C for 3 hours)	FSSAI MANUAL METHOD OF ANALYSIS,(Beverages)LAB MANUAL - 4, 7.2 PP 40
24	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Refined Sugar	Sucrose	FSSAI MANUAL METHOD OF ANALYSIS,(Beverages) LAB MANUAL - 4, 7.4 PP 41
25	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Refined Sugar	Test For Saccharin	FSSAI MANUAL METHOD OF ANALYSIS, 4th edition 3.1, PP 392
26	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Refined Sugar	Test For Starch	FSSAI MANUAL METHOD OF ANALYSIS,(Beverages)LAB MANUAL - 4, 11 PP 54
27	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt (Edible Common Salt, Iodised Salt)	Iodine content (on dry basis)	IS 7224

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28	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt (Edible Common Salt, Iodised Salt)	Matter insoluble in water (on dry basis)	IS 7224
29	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt (Edible Common Salt, Iodised Salt)	Matter soluble in water other than sodium chloride (on dry basis)	IS 7224
30	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt (Edible Common Salt, Iodised Salt)	Moisture	IS 7224
31	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt (Edible Common Salt, Iodised Salt)	Percentage of Sodium Chloride (on dry basis)	IS 7224
32	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Suji/Rava	Alcoholic Acidity (with 90% alcohol) expressed as H2SO4 (on dry basis)	FSSAI MANUAL METHOD OF ANALYSIS,4.8.5 PP 306
33	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Suji/Rava	Ash Insoluble in dil.HCL (on dry basis)	FSSAI MANUAL METHOD OF ANALYSIS,4.8.3 PP 304
34	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	suji/Rava	MOISTURE	FSSAI MANUAL METHOD OF ANALYSIS,4.8.1 PP 301
35	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Suji/Rava	Total Ash (on dry basis	FSSAI MANUAL METHOD OF ANALYSIS,4.8.2 PP 302
36	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Acid insoluble ash in Dilute Hydrochloric Acid (on dry basis)	FSSAI MANUAL METHOD OF ANALYSIS,(Beverages)LAB MANUAL - 4, 5.5 PP 24
37	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Alkalinity of water soluble ash expressed as KOH (on dry basis)	FSSAI MANUAL METHOD OF ANALYSIS,(Beverages)LAB MANUAL - 4, 5.7 PP 25
38	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Crude Fibre (on dry basis)	FSSAI MANUAL METHOD OF ANALYSIS,(Beverages)LAB MANUAL - 4, 5.8 PP 25
39	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Iron Filing	FSSAI MANUAL METHOD OF ANALYSIS,(Beverages)LAB MANUAL - 4, 5.9 PP 27
40	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Test for Added colouring matter	FSSAI MANUAL METHOD OF ANALYSIS,(Beverages)LAB MANUAL - 4, 5.9.2 PP 28
41	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Total ash (on dry basis)	FSSAI MANUAL METHOD OF ANALYSIS,(Beverages)LAB MANUAL - 4, 5.3 PP 24

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42	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Water Extract (on dry basis)	FSSAI MANUAL METHOD OF ANALYSIS,(Beverages)LAB MANUAL - 4, 5.6 PP 24
43	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Water Soluble Ash (on dry basis)	FSSAI MANUAL METHOD OF ANALYSIS,(Beverages)LAB MANUAL - 4, 5.4 PP 24