National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : FOOD ANALYSIS LABORATORY,SALEM, 953,KAMARAJAR NAGAR COLONY, SALEM, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9788 **Page No** 1 of 4

Validity 23/08/2021 to 22/08/2023 **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	Acid Insoluble Ash	IS 1155
2	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Alcoholic Acidity	IS 1155
3	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Moisture	IS 1155
4	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Atta, Maida, Suji, Rawa, corn flour, custard powder	Total Ash	IS 1155
5	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Basmati Rice	Damaged Grains	IS 4333 (Part-I)
6	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Basmati Rice	Extraneous Matter	IS 4333 (Part-I)
7	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Basmati Rice	Moisture	IS 4333 (Part-II)
8	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Basmati Rice	Weevilled Grains	IS 4333 (Part-I)
9	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	corn flakes, vermicelli, macaroni	Acid Insoluble Ash	IS 1155
10	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	corn flakes, vermicelli, macaroni	Alcoholic Acidity	IS 1155
11	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	corn flakes, vermicelli, macaroni	Moisture	IS 1155
12	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	corn flakes, vermicelli, macaroni	Total Ash (Excluding Salt)	IS 1155
13	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	Discoloured	IS 4333 (Part-I)

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14	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	Foreign Matter	IS 4333 (Part-I)
15	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	Mineral Matter	IS 4333 (Part-I)
16	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	Moisture	IS 4333 (Part-II)
17	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	Other Edible Grains	IS 4333 (Part-I)
18	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	Serious Defects	IS 4333 (Part-I)
19	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Lentils, chickpeas, cowpeas, gram, beans, besan	Slight Defects	IS 4333 (Part-I)
20	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paddy, Rice, Rice Powder	Damaged Grains	IS 4333 (Part-I)
21	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paddy, Rice, Rice Powder	Extraneous matter	IS 4333 (Part-I)
22	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paddy, Rice, Rice Powder	Moisture	IS 4333 (Part-II)
23	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Paddy, Rice, Rice Powder	Weevilled Grains	IS 4333 (Part-I)
24	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rye, sorghum, Barley, Oats, Corn, Maize, Jawar, Bajra, Millet	Foreign Matter	IS 4333 (Part-I)
25	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rye, sorghum, Barley, Oats, Corn, Maize, Jawar, Bajra, Millet	Mineral Matter	IS 4333 (Part-I)
26	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rye, sorghum, Barley, Oats, Corn, Maize, Jawar, Bajra, Millet	Moisture	IS 4333 (Part-II)
27	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rye, sorghum, Barley, Oats, Corn, Maize, Jawar, Bajra, Millet	Other Edible Grains	IS 4333 (Part-I)

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28	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Rye, sorghum, Barley, Oats, Corn, Maize, Jawar, Bajra, Millet	Weevilled Grains	IS 4333 (Part-I)
29	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt (Edible Common Salt,Iodised Salt)	Iodine	IS 7224
30	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt (Edible Common Salt,Iodised Salt)	Matter Insoluble in Water	IS 7224
31	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt (Edible Common Salt,Iodised Salt)	Matter Soluble in Water Other then Sodium chloride	IS 7224
32	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt (Edible Common Salt,Iodised Salt)	Moisture	IS 7224
33	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Salt (Edible Common Salt,Iodised Salt)	Sodium Chloride	IS 7224
34	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Acid insoluble ash in Dilute Hydrochloric Acid	IS 13857
35	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Alkalinity of water soluble ash expressed as KOH	IS 13856
36	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Crude fibre	IS 16041
37	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Iron Filling	IS 3633
38	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Starch	FSSAI Dart Manual
39	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Synthetic Food colour	FSSAI Dart Manual
40	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Total Ash	IS 13854
41	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Water Extract	IS 13862

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42	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea (raw, processed, instant)	Water Soluble Ash	IS 13855
43	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Daliya, Wheat Powder	Foreign Matter	IS 4333 (Part-I)
44	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Daliya, Wheat Powder	Mineral Matter	IS 4333 (Part-I)
45	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Daliya, Wheat Powder	Moisture	IS 4333 (Part-II)
46	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Daliya, Wheat Powder	Other Edible Grains	IS 4333 (Part-I)
47	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Wheat, Daliya, Wheat Powder	Weevilled Grains	IS 4333 (Part-I)