National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : MEASUREMENTS LABORATORY, GUJARAT TEA PROCESSORS AND PACKERS LTD., WAGH BAKRI TEA GROUP, VIPUL ESTATE, KHOKHRA, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

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Validity 04/08/2022 to 03/08/2024 **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	Dairy whitener	Acid insoluble ash	FSSAI Manual/Milk & Milk products/section 10.7/Page # 90-91
2	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Whitener	Carbohydrate	FSSAI Manual/Milk And Milk products/section 10.5/Page # 89-90
3	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy whitener	Determination of Moisture	FSSAI Manual/Milk & Milk products/section10.2/Page # 86-88
4	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Whitener	Milk Fat	IS 11721
5	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Whitener	Total Ash	FSSAI Manual/Milk & Milk products/Section 10.7/Page # 90-91
6	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy whitener	Total Milk protein	IS 7219
7	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Dairy Whitener	Total Sugar (As Sucrose)	IS 4079
8	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Hot Tea Premix	Carbohydrate	FSSAI Manual/Milk And Milk products/section 10.5/Page # 89-90
9	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Hot Tea Premix	Determination of Moisture	FSSAI Manual/Milk & Milk products/section10.2/Page # 86-88
10	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Hot Tea Premix	Milk Fat	IS 11721
11	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Hot Tea Premix	Total Ash	IS 14433 (Part -1)
12	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Hot Tea Premix	Total Milk Protein	IS 7219
13	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Hot Tea Premix	Total Sugar (As Sucrose)	IS 4079

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14	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Tea Premix	Acidity as Citric acid	FSSAI Manual/Fruits & vegetables/section 2.4/Page # 12-14
15	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Tea Premix	Added Coloring Matter	FSSAI Manual/Food additives/section 4.2/Page # 82-84
16	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Tea Premix	Compacted Bulk Density	GTPPL/MEAS/ANALSOP/07(issue dt.14.12.2013) Revision No: R0
17	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Tea Premix	Loss on Drying	IS 15279
18	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Tea Premix	Sucrose Content	FSSAI Manual/Sugar & Sugar Products/Section A.9/Page No. 75-77
19	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Tea Premix	Total Ash	FSSAI Manual/Milk & Milk products/section 10.7/Page # 90-91
20	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Ice Tea Premix	Vitamin C	GTPPL/MEAS/ANALSOP/05(issue dt.03.01.2013) Revision No: R0
21	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Instant Tea	Acid Insoluble ash	IS 13857
22	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Instant Tea	Added Coloring Matter	FSSAI Manual/Food additives/section 4.2/Page # 82-84
23	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Instant Tea	Compact Bulk Density	GTPPL/MEAS/ANALSOP/07 (Issue Date:14.12.2013) Revision No: R0
24	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Instant Tea	Determination of Moisture	IS 13859
25	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Instant Tea (Cold / Hot Soluble)	Total Ash	IS 13860
26	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar	Colour	IS 15279
27	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar	Loss on drying	IS 15279

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28	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar	Sucrose content	IS 15279
29	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar	Sulphated Ash	IS 6287
30	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Sugar	Sulphur dioxide	IS 4706 (Part II)
31	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Acid Insoluble Ash	IS 13857
32	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Added Coloring Matter	FSSAI Manual/Food additives/section 4.2/page # 82-84
33	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Alkalinity of Water Soluble Ash as KOH	IS 13856
34	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Catechins	GTPPL/MEAS/ANALSOP/04 (Issue date 18.07.2013)Revision No: R0
35	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Crude Fiber	ISO 15598 E
36	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Iron Filings	IS 3633
37	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Total Ash	IS 13854
38	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Total Filth/Extraneous Matter	AOAC 21st Edition, Ch-16.2.04, 970-67
39	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Total Polyphenol	ISO 14502-1
40	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Water Extract	AOAC 21st edition, ch-30.1.34: Method 920.104
41	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Water Soluble Ash in Total Ash	IS 13855

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42	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea	Alpha - Endosulfan	GTPPL/MEAS/ANALSOP/01 (Issue Date:31.01.2015) Revision No: R2
43	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea	Bifenthrin	GTPPL/MEAS/ANALSOP/01 (Issue Date:31.01.2015) Revision No: R2
44	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea	Chlorpyriphos	GTPPL/MEAS/ANALSOP/01 (Issue Date:31.01.2015) Revision No: R2
45	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea	Copper	GTPPL/MEAS/ANALSOP/02 (Issue Date:20.04.2017 R2)
46	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea	Deltamethrin	GTPPL/MEAS/ANALSOP/01 (Issue Date:31.01.2015) Revision No: R2
47	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea	Dicofol	GTPPL/MEAS/ANALSOP/01 (Issue Date:31.01.2015) Revision No: R2
48	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea	Ethion	GTPPL/MEAS/ANALSOP/01 (Issue Date:31.01.2015) Revision No: R2
49	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea	Fenazaquine	GTPPL/MEAS/ANALSOP/01 (Issue Date:31.01.2015) Revision No: R2
50	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea	Fenpropathrin	GTPPL/MEAS/ANALSOP/01 (Issue Date:31.01.2015) Revision No: R2
51	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea	Glufosinate Ammonium residue	GTPPL/MEAS/ANALSOP/03 (Issue Date: 01.01.2013) Revision No: R0
52	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea	Glyphosate residue	GTPPL/MEAS/ANALSOP/03 (Issue Date: 01.01.2013) Revision No: R0
53	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea	Hexaconazole	GTPPL/MEAS/ANALSOP/01 (Issue Date:31.01.2015) Revision No: R2
54	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea	Lambda - Cyhalothrin	GTPPL/MEAS/ANALSOP/01 (Issue Date:31.01.2015) Revision No: R2
55	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea	Lead	GTPPL/MEAS/ANALSOP/02 (Issue Date:20.04.2017 R2)

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56	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea	Oxyflurfen	GTPPL/MEAS/ANALSOP/01 (Issue Date:31.01.2015) Revision No: R2
57	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea	p p' - DDT	GTPPL/MEAS/ANALSOP/01 (Issue Date:31.01.2015) Revision No: R2
58	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea	Propargite	GTPPL/MEAS/ANALSOP/01 (Issue Date:31.01.2015) Revision No: R2
59	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea	Quinalphos	GTPPL/MEAS/ANALSOP/01 (Issue Date:31.01.2015) Revision No: R2
60	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Tea	Spiromesifen	GTPPL/MEAS/ANALSOP/01 (Issue Date:31.01.2015) Revision No: R2