National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : PARRY AGRO RESEARCH & DEVELOPMENT CENTRE, PARRY AGRO INDUSTRIES LIMITED, MURUGALLI TEA FACTORY, MURUGALLI ESTATE, VALPARAI, COIMBATORE, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5010 **Page No** 1 of 4

Validity 24/06/2022 to 23/06/2024 **Last Amended on** 20/09/2022

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
LOCATION 1-MURUGALLI TEA FACTORY, MURUGALLI ESTATE, VALPARAI, COIMBATORE, TAMIL NADU, INDIA Permanent Facility				
1	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Black Tea, Green Tea, Green tea Extract, Organic Tea	Yeast and Mould Count	IS : 5403
2	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea-Leaves, Black Tea, Green Tea, Green tea Extract, Organic Tea	Bacillus cereus	IS : 5887 (Part-6)
3	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea-Leaves, Black Tea, Green Tea, Green tea Extract, Organic Tea	Coliform (MPN)	IS : 5401 (Part 2)
4	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea-Leaves, Black Tea, Green Tea, Green tea Extract, Organic Tea	Escherichia coli (MPN)	IS : 5887 (Part-1)
5	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea-Leaves, Black Tea, Green Tea, Green tea Extract, Organic Tea	Faecal Streptococci (MPN)	IS : 5887 (Part-2)
6	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea-Leaves, Black Tea, Green Tea, Green tea Extract, Organic Tea	Salmonella spp.	IS : 5887 (Part-3)
7	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea-Leaves, Black Tea, Green Tea, Green tea Extract, Organic Tea	Staphylococcus aureus	IS : 5887 (Part-2)
8	BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS	Tea-Leaves, Black Tea, Green Tea, Green tea Extract, Organic Tea	Total Plate count/Standard plate count	IS : 5402
9	BIOLOGICAL- WATER	Drinking Water	Salmonella Spp.--Drinking Water	IS : 15187
10	BIOLOGICAL- WATER	Drinking Water	Coliforms (MPN)-Drinking Water	IS : 1622
11	BIOLOGICAL- WATER	Drinking water	E. Coli (MPN)-Drinking Water	IS : 1622
12	BIOLOGICAL- WATER	Drinking water	Faecal Streptococci (MPN) - Drinking Water	IS : 1622
13	BIOLOGICAL- WATER	Drinking water	Standard plate count- Drinking water	IS : 1622
14	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea & Beverages	Alkalinity of water soluble Ash	IS 13856

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15	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea & Beverages	Water Extract	IS 13862
16	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea & Beverages	Acid Insoluble Ash	IS 13857
17	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea & Beverages	Caffeine	ISO 10727
18	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea & Beverages	Content of catechins in Green & Black Tea	ISO 14502-2
19	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea & Beverages	Content of total Polyphenols in tea	ISO 14502-1
20	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea & Beverages	Crude Fibre	ISO 15598
21	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea & Beverages	High Polymerised substances (HPS)	(Doc. No-LM 8) Issue No: 06
22	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea & Beverages	Iron Filling	IS: 3633
23	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea & Beverages	Theaflavins (TF),	(Doc. No-LM 8) Issue No: 06
24	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea & Beverages	Thearubigins (TR)	(Doc. No-LM 8) Issue No: 06
25	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea & Beverages	Total ash	IS 13854
26	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea & Beverages	Total liquor colour (TLC)	(Doc. No-LM 8) Issue No: 06
27	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea & Beverages	Water Soluble Ash	IS 13855
28	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper	Acid Insoluble Ash	Method No. 1.06. Official Analytical Method of The Spices Board

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29	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper	Crude Fibre	ISO 15598
30	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper	Piperine	AOAC - (method No. 987.07)
31	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Pepper	Total Ash	Method No. 1.05. Official Analytical Method of The Spices Board
32	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Black Tea, Green Tea	Propargite Residues	Doc. No-LMPR-7, Issue No: 06
33	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Black Tea, Green Tea,	Quinalphos Residues	IS 14437
34	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Black Tea, Green Tea.	Ethion Residues	IS 11773
35	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Black Tea, Green Tea.	Fenpyroximate Residues	Doc. No-LMPR-8, Issue No: 06
36	CHEMICAL- RESIDUES IN FOOD PRODUCTS	Black Tea, Green Tea.	Hexaconazole residue	Doc. No-LMPR-6,Issue No: 06

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LOCATION 2 - MAYURA TEA FACTORY, MURUGALLI VAZAAR POST, VALPARAI, COIMBATORE, TAMIL NADU, INDIA Permanent Facility				
1	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea & Beverages	Acid Insoluble Ash	IS 13857
2	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea & Beverages	Alkalinity of Ash	IS 13856
3	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea & Beverages	Crude Fibre	ISO 15598
4	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea & Beverages	High Polymerised substances (HPS)	(Doc. No-LM7) Issue No: 06
5	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea & Beverages	Theaflavins (TF),	(Doc. No-LM7) Issue No: 06
6	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea & Beverages	Thearubigins (TR),	(Doc. No-LM7) Issue No: 06
7	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea & Beverages	Total Ash	IS 13854
8	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea & Beverages	Total liquor colour (TLC)	(Doc. No-LM7) Issue No: 06
9	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea & Beverages	Water Extract	IS 13862
10	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Black Tea, Green Tea & Beverages	Water Soluble Ash	IS 13855