National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : CIS LABORATORY, 201, 2ND FLOOR, JRK HOUSE, AHMEDABAD, GUJARAT, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-8193 **Page No** 1 of 5
Validity 14/12/2021 to 13/12/2023 **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	Bakery products	Moisture	IS 12711:1989: (RA:2015)
2	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Bakery Products	Total Ash	IS 12711:1989: (RA:2015)
3	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal Products	Acid Insoluble Ash	IS 1155:1968 (RA:2015)
4	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal Products	Alcoholic Acidity	IS 1155:1968 (RA:2015)
5	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal Products	Ash	IS 1155:1968 (RA:2015)
6	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal Products	Gluten	IS 1155:1968 (RA:2015)
7	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal Products	Insect Infestation	IS 6261:1971 (RA:2015)
8	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereal products	Moisture	IS 1155:1968 (RA:2015)
9	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Foodgrains	Damaged Grains	IS 4333:Part 1:2018
10	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Foodgrains	EXTRANEOUS MATTER	IS 4333:Part 1:2018
11	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Foodgrains	Green Grains	IS 4333:Part 1:2018
12	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Foodgrains	Other Edible Grains	IS 4333:Part 1:2018
13	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Foodgrains	RODNET/INSECT CONTAMINATION	IS 6261:1971 (RA:2015)

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14	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Foodgrains	Weeviled Grains	IS 4333:Part 1:2018
15	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices & condiments	Acid Insoluble Ash	IS 1797:2017
16	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices & condiments	Ash	IS 1797:2017
17	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices & condiments	Crude Fibre	IS 1797:2017
18	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices & condiments	Extraneous Matter	IS 1797:2017
19	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices & condiments	Moisture	IS 1797:2017
20	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Herbs, spices & condiments	Non Volatile Ether Extract	IS 1797:2017
21	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Test for cane sugar	IS 1479:Part 1:2016
22	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Test for Formaldehyde	IS 1479:Part 1:2016
23	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Test for Sodium Chloride	IS 1479:Part 1:2016
24	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Test for Starch	IS 1479:Part 1:2016
25	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milk	Test for Urea	IS 1479:Part 1:2016
26	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Milled Products	RODNET/INSECT CONTAMINATION	IS 6261:1971 (RA:2015)
27	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen, Ready to Eat, Ready to cook, Snacks	Ash	IS 15271:2003: (RA:2019)

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28	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Namkeen, Ready to Eat, Ready to cook, Snacks	Moisture	IS 15271:2003: (RA:2019)
29	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nutritional Analysis	Carbohydrates	UNFAO, Food Energy Method Of Analysis And Conversion Factor, Paper 77
30	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nutritional Analysis	Energy	UNFAO, Food Energy Method Of Analysis And Conversion Factor, Paper 77
31	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nutritional Analysis	Fat	IS 12711:1989 (RA:2015)
32	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nutritional Analysis	Fat	IS 15271:2003 (RA:2019)
33	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nutritional Analysis	Fat	IS 1797:2017
34	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nutritional Analysis	Fat	IS 5960:Part 3:2016
35	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Nutritional Analysis	Protein	IS 7219:1973 (RA:2020)
36	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Ash	IS 13854:1994 (RA:2019)
37	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Tea	Loss in Mass at 103 C	IS 13853:1994 (RA:2019)
38	CHEMICAL- WATER	Drinking Water	Calcium	IS 3025 Part 40 1991 (RA:2019)
39	CHEMICAL- WATER	Drinking Water	Chloride	IS 3025 Part 32 1988 (RA 2019)
40	CHEMICAL- WATER	Drinking Water	Hardness	IS 3025 Part 21 2009 (RA:2019)
41	CHEMICAL- WATER	Drinking Water	pH	IS 3025 Part 11 1983 (RA 2017)
42	CHEMICAL- WATER	Drinking Water	Total Dissolved Solid	IS 3025 Part 16 1984 (RA:2017)

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43	CHEMICAL- WATER	Ground Water	Calcium	IS 3025 Part 40 1991 (RA 2019)
44	CHEMICAL- WATER	Ground Water	Chloride	IS 3025 Part 32 1988 (RA 2019)
45	CHEMICAL- WATER	Ground Water	Hardness	IS 3025 Part 21 2009 (RA:2019)
46	CHEMICAL- WATER	Ground Water	pH	IS 3025 Part 11 1983 (RA 2017)
47	CHEMICAL- WATER	Ground Water	Total Dissolved Solid	IS 3025 Part 16 1984 (RA:2017)
48	CHEMICAL- WATER	Packaged Drinking Water	Calcium	IS 3025 Part 40 1991 (RA 2019)
49	CHEMICAL- WATER	Packaged Drinking Water	Chloride	IS 3025 Part 32 1988 (RA 2019)
50	CHEMICAL- WATER	Packaged Drinking Water	Hardness	IS 3025 Part 21 2009 (RA:2019)
51	CHEMICAL- WATER	Packaged Drinking Water	pH	IS 3025 Part 11 1983 (RA 2017)
52	CHEMICAL- WATER	Packaged Drinking Water	Total Dissolved Solid	IS 3025 Part 16 1984 (RA:2017)
53	CHEMICAL- WATER	Water from Water Purifiers	Calcium	IS 3025 Part 40 1991 (RA 2019)
54	CHEMICAL- WATER	Water from Water Purifiers	Chloride	IS 3025 Part 32 1988 (RA 2019)
55	CHEMICAL- WATER	Water from Water Purifiers	Hardness	IS 3025 Part 21 2009 (RA:2019)
56	CHEMICAL- WATER	Water from Water Purifiers	pH	IS 3025 Part 11 1983 (RA 2017)
57	CHEMICAL- WATER	Water from Water Purifiers	Total Dissolved Solid	IS 3025 Part 16 1984 (RA:2017)
58	CHEMICAL- WATER	Water used in Processed Food Industry	Calcium	IS 3025 Part 40 1991 (RA 2019)
59	CHEMICAL- WATER	Water used in Processed Food Industry	Choride	IS 3025 Part 32 1988 (RA 2019)
60	CHEMICAL- WATER	Water used in Processed Food Industry	Hardness	IS 3025 Part 21 2009 (RA:2019)
61	CHEMICAL- WATER	Water used in Processed Food Industry	pH	IS 3025 Part 11 1983 (RA 2017)

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62	CHEMICAL- WATER	Water used in Processed Food Industry	Total Dissolved Solid	IS 3025 Part 16 1984 (RA:2017)

NOTE- The Laboratory has demonstrated competence for the stated scope for WATER. This however does not fully cover the specification requirements of BIS for the Packaged Drinking Water as per IS 14543 and the Packaged Natural Mineral Water IS 13428.