



National Accreditation Board for
Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

NATIONAL TEST HOUSE (NR)

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

**"General Requirements for the Competence of Testing &
Calibration Laboratories"**

and fulfills the requirements of FSSAI
for its facilities at

Kamla Nehru Nagar, Ghaziabad, Uttar Pradesh

in the field of

TESTING

Certificate Number

TC-6870 (Integrated)

Issue Date

04/02/2025

Valid Until

03/02/2027

FSSAI: 06/06/2025

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.

(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Entity : National Test House (NR)

Signed for and on behalf of NABL



89076970100030000876

Anuja
Anuja Anand
Director

N. Venkateswaran
N. Venkateswaran
Chief Executive Officer



National Accreditation Board for Testing and Calibration Laboratories &



Food Safety and Standards Authority of India
(Ministry of Health and Family Welfare, Govt. of India)

SCOPE OF ACCREDITATION

Laboratory Name National Test House (NR), Kamla Nehru Nagar, Ghaziabad, Uttar Pradesh

Accreditation Standard ISO/IEC 17025: 2017

Certificate No. TC-6870 (Integrated)

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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	Range of Testing / Limits of Detection
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Permanent Facility

1.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packed Drinking Water	Yeast and Mould	IS 5403:1999	Qualitative: Present/ Absent/ 250 ml
2.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packed Drinking Water	Aerobic Microbial Count at 37 deg. in 24 hrs.	IS 5402: 2012	01 CfU/ ml to 100 CfU/ml
3.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packed Drinking Water	Aerobic microbial count at 20- 22 deg. in 72 hrs.	IS 5402: 2012	01 CfU/ ml to 100 CfU/ml
4.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packed Drinking Water	Coliform	IS 15185: 2016	Qualitative: Present/ Absent per 100 ml
5.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packed Drinking Water	Coliform	IS 5401 (Part 1): 2012	Qualitative: Present/ Absent per 250 ml
6.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packed Drinking Water	Escherichia coli	IS 15185: 2016	Qualitative: Present/ Absent per 100 ml
7.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packed Drinking Water	E. coli	IS:5887 (Part 1): 1976	Qualitative : Present/ Absent per 100 ml
8.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packed Drinking Water	Faecal streptococci	IS 15186: 2002	Qualitative: Present / Absent per 250 ml

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9.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packed Drinking Water	Faecal streptococci	IS 5887 (Part 2): 1976	Qualitative: Present/ Absent per 250 ml
10.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Drinking Water	Pseudomonas aeruginosa	IS13428: 2024 Annex D	Qualitative: Present/ Absent per 250 ml
11.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Drinking Water	Salmonella	IS 15187: 2016	Qualitative: Present/ Absent per 250 ml
12.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Drinking Water	Salmonella	IS 5887 (Part 3): 1999	Qualitative: Present/ Absent per 250 ml
13.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Drinking Water	Shigella	IS 5887 (Part 7): 1999	Qualitative: Present/ Absent per 250 ml
14.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Drinking Water	Staphylococcus aureus	IS 5887 (Part 2): 1976	Qualitative: Present/ Absent per 250 ml
15.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Drinking Water	Sulphite reducing anaerobes	IS 13428: 2024 Annex C	Qualitative: Present/ Absent per 250 ml
16.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Drinking Water	Vibrio cholera	IS 5887 (Part 5): 1976	Qualitative: Present/ Absent per 250 ml
17.	BIOLOGICAL/	Packaged	Vibrio Parahaemolyticus	IS 5887 (Part 5): 1976 /	Qualitative: Present/

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	FOOD AND AGRICULTURAL PRODUCTS	Drinking Water		FSSAI 15.034: 2024	Absent per 250 ml
18.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Yeast and Mould	IS 5403: 1999	Qualitative: Present/ Absent per 250ml
19.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Coliform	IS 15185: 2016	Qualitative.: Present/ Absent per 100 ml
20.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Coliform	IS 5401 (Part 1): 2012	Qualitative.: Present/ Absent per 250 ml
21.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Escherichia coli	IS 15185: 2016	Qualitative.: Present/ Absent per 100 ml
22.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Faecal streptococci	IS 15186: 2002	Qualitative: Present / Absent per 250 ml
23.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Faecal streptococci	IS 5887 (Part 2): 1976	Qualitative.: Present/ Absent per 250 ml
24.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Pseudomonas aeruginosa	IS13428:2024 Annex D	Qualitative.: Present/ Absent per 250 ml
25.	BIOLOGICAL/ FOOD AND	Packaged Natural Mineral Water	Salmonella	IS 5887 (Part 3): 1999	Qualitative .: Present/ Absent per 250 ml

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	AGRICULTURAL PRODUCTS				
26.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Shigella	IS 5887 (Part 7): 1999	Qualitative.: Present/ Absent per 250 ml
27.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Staphylococcus aureus	IS 5887 (Part 2): 1976	Qualitative.: Present/ Absent per 250 ml
28.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Sulphite reducing anaerobes	IS 13428: 2024 Annex C	Qualitative.: Present/ Absent per 250 ml
29.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Vibrio cholera	IS 5887 (Part 5): 1976	Qualitative.: Present/ Absent per 250 ml
30.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Vibrio parahaemolyticus	IS 5887 (Part 5): 1976	Qualitative: Present/ Absent per 250 ml
31.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Coliform	IS 15185: 2016	qualitative: Present/ Absent per 100 ml
32.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Escherichia coli	IS 15185: 2016	Qualitative: Present/ Absent per 100 ml
33.	BIOLOGICAL/ FOOD AND AGRICULTURAL	Drinking Water	Coliform	IS 15185: 2016	Qualitative: Present/ Absent per 100 ml



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34.	PRODUCTS BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Drinking Water	Escherichia coli	IS 15185: 2016	Qualitative: Present/ Absent per 100 ml
35.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Suji Or Rawa (Samolina)	Acid Insoluble Ash	IS 1010: 2015	0.02 % to 2.0 %
36.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Suji Or Rawa (Samolina)	Alcoholic Acidity	IS 1010 : 2023	0.01 % to 5.0 %
37.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Suji Or Rawa (Samolina)	Gluten	IS 1010: 2023	1.0 % to 20 %
38.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Suji Or Rawa (Samolina)	Moisture	IS 1010: 2023	1.0 % to 25.0 %
39.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Suji Or Rawa (Samolina)	Total Ash	IS 1010: 2023	0.5 % to 5.0 %
40.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Wheat Atta	Acid Insoluble Ash	IS 1155: 2022	0.02 % to 2.0 %
41.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Wheat Atta	Alcoholic Acidity	IS 1155: 2022	0.01 % to 5.0 %

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42.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Wheat Atta	Gluten (Dry Basis)	IS 1155: 2022	1.0 % to 20.0 %
43.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Wheat Atta	Granularity	IS 1155: 2022	0.05 % to 2.0 %
44.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Wheat Atta	Moisture	IS 1155: 2022	10 % to 25.0 %
45.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Wheat Atta	Total Ash	IS 1155: 2022	1.0 % to 25.0 %
46.	CHEMICAL/ WATER	Drinking Water	Anionic Detergents (as MBAS)	IS 13428: 2005 Annex K	0.050 mg/l to 0.500 mg/l
47.	CHEMICAL/ WATER	Drinking Water	Chlorides	IS 3025 (Part 32): 1988	2.0 mg/l to 1500 mg/l
48.	CHEMICAL/ WATER	Drinking Water	Colour	IS 3025 (Part 4) : 2021	Qualitative: Visual
49.	CHEMICAL/ WATER	Drinking Water	Odour	IS 3025 (Part 5) : 2018	Qualitative: Qualitative
50.	CHEMICAL/ WATER	Drinking Water	pH	IS 3025 (Part 11) : 2022	0.1 to 13.9
51.	CHEMICAL/ WATER	Drinking Water	Residual Free Chloride	IS 3025 (Part 26) : 2021	0.1 mg/l to 10 mg/l
52.	CHEMICAL/ WATER	Drinking Water	Sulphates	IS 3025 (Part 24) : 1986	10.0 mg/l to 500 mg/l
53.	CHEMICAL/ WATER	Drinking Water	Sulphide	IS 3025 (Part 29): 1986	0.01 mg/l to 2.5 mg/l



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54.	CHEMICAL/ WATER	Drinking Water	Taste	IS 3025 (Part 7) : 2017	Qualitative
55.	CHEMICAL/ WATER	Drinking Water	Total Alkalinity as CaCO ₃	IS 3025 (Part 23) : 1986	1.0 mg/l to 300 mg/l
56.	CHEMICAL/ WATER	Drinking Water	Total Dissolved Solids	IS 3025 (Part 16) : 1984	5.0 mg/l to 1500 mg/l
57.	CHEMICAL/ WATER	Drinking Water	Total Hardness	IS 3025 (Part 21) : 2009	2.0 mg/l to 1000 mg/l
58.	CHEMICAL/ WATER	Drinking Water	Turbidity	IS 3025 (Part 10) : 1984	0.1 NTU to 100 NTU
59.	CHEMICAL/ WATER	Drinking Water	Phenolic compounds	IS 3025 (Part 43) : 2019 Cl 6.0	0.01 mg/l to 10 mg/l
60.	CHEMICAL/ WATER	Drinking Water	Aluminium (as Al)	IS 3025 (Part 2): 2019	0.002 mg/l to 0.10 mg/l
61.	CHEMICAL/ WATER	Drinking Water	Barium (as Ba)	IS 13428- 2005/ IS 3025 (Part 2): 2019 Annex F	0.05 mg/l to 10.0 mg/l
62.	CHEMICAL/ WATER	Drinking Water	Boron (as B)	IS 3025 (Part 2): 2019	0.05 mg/l to 10.0 mg/l
63.	CHEMICAL/ WATER	Drinking Water	Calcium (as Ca)	IS 3025 (Part 2): 2019	0.02 mg/l to 100.0 mg/l
64.	CHEMICAL/ WATER	Drinking Water	Copper (as Cu)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l
65.	CHEMICAL/ WATER	Drinking Water	Cyanide (as CN)	IS 3025 (Part 27): 2021	0.001 mg/l to 10.0 mg/l
66.	CHEMICAL/ WATER	Drinking Water	Fluoride (as F)	IS 3025 (Part 60): 2008	0.10 mg/l to 100.0 mg/l
67.	CHEMICAL/ WATER	Drinking Water	Iron (as Fe)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l
68.	CHEMICAL/ WATER	Drinking Water	Magnesium (as Mg)	IS 3025 (Part 2): 2019	0.02 mg/l to 100 mg/l
69.	CHEMICAL/ WATER	Drinking Water	Manganese (as Mn)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l

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70.	CHEMICAL/ WATER	Drinking Water	Molybdenum	IS 3025 (Part 2): 2019	0.005 mg/l to 1.0 mg/l
71.	CHEMICAL/ WATER	Drinking Water	Nickel (as Ni)	IS 3025 (Part 2): 2019	0.002 mg/l to 0.10 mg/l
72.	CHEMICAL/ WATER	Drinking Water	Nitrate (as NO ₃)	IS 3025 (Part 34): 2022	0.50 mg/l to 60.0 mg/l
73.	CHEMICAL/ WATER	Drinking Water	Selenium (as Se)	IS 3025 (Part 2): 2019	0.01 mg/l to 10.0 mg/l
74.	CHEMICAL/ WATER	Drinking Water	Silver (as Ag)	IS 3025 (Part 2): 2019	0.005 mg/l to 5.0 mg/l
75.	CHEMICAL/ WATER	Drinking Water	Total Chromium (as Cr)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l
76.	CHEMICAL/ WATER	Drinking Water	Zinc (as Zn)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l
77.	CHEMICAL/ WATER	Overall Migration Of Constituents	Overall migration of constituents (in mg/dm ²)	IS 9845: 1998	0.01 mg/dm ² to 15 mg/dm ²
78.	CHEMICAL/ WATER	Overall Migration Of Constituents	Overall migration of constituents (in mg/l)	IS 9845: 2015	0.05 mg/l to 90 mg/l
79.	CHEMICAL/ WATER	Package Drinking Water	Total Chromium (as Cr)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l
80.	CHEMICAL/ WATER	Package Natural Mineral Water	Total Chromium (as Cr)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l
81.	CHEMICAL/ WATER	Packaged Drinking Water	Alkalinity	IS 3025 (Part 23): 1986	1.0 mg/l to 300 mg/l
82.	CHEMICAL/ WATER	Packaged Drinking Water	pH	IS 3025 (Part 11) : 2022	0.1 - to 13.9 -
83.	CHEMICAL/ WATER	Packaged Drinking Water	Sulphates	IS 3025 (Part 24) : 1986	10.0 mg/l to 500 mg/l
84.	CHEMICAL/ WATER	Packaged Drinking Water	Taste	IS 3025 (Part 7): 2017	Qualitative
85.	CHEMICAL/ WATER	Packaged Drinking Water	Anionic Surface Active Agents (AS MBAS)	IS 13428 : 2005 Annex K	0.050 mg/l to 0.500 mg/l



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86.	CHEMICAL/ WATER	Packaged Drinking Water	Chlorides	IS 3025 (Part 32): 1988	2.0 mg/l to 1500 mg/l
87.	CHEMICAL/ WATER	Packaged Drinking Water	Colour	IS 3025 (Part 4): 2021	Qualitative :Visual
88.	CHEMICAL/ WATER	Packaged Drinking Water	Odour	IS 3025 (Part 5): 2018	Qualitative
89.	CHEMICAL/ WATER	Packaged Drinking Water	Residual Free Chloride	IS 3025 (Part 26): 2021	0.1 mg/l to 10.0 mg/l
90.	CHEMICAL/ WATER	Packaged Drinking Water	Sulphide	IS 3025 (Part 29): 1986	0.01 mg/l to 2.5 mg/l
91.	CHEMICAL/ WATER	Packaged Drinking Water	Total Dissolved Solids	IS 3025(Part 16): 1984	5.0 mg/l to 1500 mg/l
92.	CHEMICAL/ WATER	Packaged Drinking Water	Turbidity	IS 3025 (Part 10): 1984	0.1 NTU to 100 NTU
93.	CHEMICAL/ WATER	Packaged Drinking Water	Phenolic compounds	IS 3025 (CI 6.0 Part 43): 2019	0.01 mg/l to 10.0 mg/l
94.	CHEMICAL/ WATER	Packaged Drinking Water	Aluminium (as Al)	IS 3025 (Part 2): 2019	0.002 mg/l to 0.10 mg/l
95.	CHEMICAL/ WATER	Packaged Drinking Water	Barium (as Ba)	IS 13428- 2005/ IS 3025 (Part 2): 2019 Annex F	0.05 mg/l to 10.0 mg/l
96.	CHEMICAL/ WATER	Packaged Drinking Water	Boron (as B)	IS 3025 (Part 2): 2019	0.05 mg/l to 10.0 mg/l
97.	CHEMICAL/ WATER	Packaged Drinking Water	Bromate (as BrO ₃)	ISO 15061: 2002	0.005 mg/l to 10.0 mg/l
98.	CHEMICAL/ WATER	Packaged Drinking Water	Calcium (as Ca)	IS 3025 (Part 2): 2019	0.02 mg/l to 100.0 mg/l
99.	CHEMICAL/ WATER	Packaged Drinking Water	Copper (as Cu)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l
100.	CHEMICAL/ WATER	Packaged Drinking Water	Cyanide (as CN)	IS 3025 (Part 27): 2021	0.001 mg/l to 10.0 mg/l
101.	CHEMICAL/ WATER	Packaged Drinking Water	Fluoride (as F)	IS 3025 (Part 60): 2008	0.10 mg/l to 100 mg/l

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102.	CHEMICAL/ WATER	Packaged Drinking Water	Iron (as Fe)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l
103.	CHEMICAL/ WATER	Packaged Drinking Water	Magnesium (as Mg)	IS 3025 (Part 2): 2019	0.02 mg/l to 100 mg/l
104.	CHEMICAL/ WATER	Packaged Drinking Water	Manganese (as Mn)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l
105.	CHEMICAL/ WATER	Packaged Drinking Water	Nickel (as Ni)	IS 3025 (Part 2): 2019	0.002 mg/l to 0.10 mg/l
106.	CHEMICAL/ WATER	Packaged Drinking Water	Nitrate (as NO ₃)	IS 3025 (Part 34): 2022	0.50 mg/l to 60.0 mg/l
107.	CHEMICAL/ WATER	Packaged Drinking Water	Selenium (as Se)	IS 3025 (Part 2): 2019	0.01 mg/l to 10.0 mg/l
108.	CHEMICAL/ WATER	Packaged Drinking Water	Silver (as Ag)	IS 3025 (Part 2): 2019	0.005 mg/l to 5.0 mg/l
109.	CHEMICAL/ WATER	Packaged Drinking Water	Zinc (as Zn)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l
110.	CHEMICAL/ WATER	Packaged Natural Mineral Water	Alkalinity	IS 3025 (Part 23): 1986	1.0 mg/l to 300.0 mg/l
111.	CHEMICAL/ WATER	Packaged Natural Mineral Water	Anionic Surface Active agents (as MBAS)	IS 13428: 2005 Annex K	0.050 mg/l to 0.500 mg/l
112.	CHEMICAL/ WATER	Packaged Natural Mineral Water	Chlorides	IS 3025 (Part 32): 1988	2.0 mg/l to 1500 mg/l
113.	CHEMICAL/ WATER	Packaged Natural Mineral Water	Colour	IS 3025 (Part 4): 2021	Qualitative :Visual
114.	CHEMICAL/ WATER	Packaged Natural Mineral Water	Odour	IS 3025 (Part 5): 2018	Qualitative
115.	CHEMICAL/ WATER	Packaged Natural Mineral Water	pH	IS 3025 (Part 11): 2022	0.1 to 13.9
116.	CHEMICAL/ WATER	Packaged Natural Mineral Water	Sulphates	IS 3025 (Part 24): 1986	10.0 mg/l to 500.0 mg/l
117.	CHEMICAL/ WATER	Packaged Natural Mineral Water	Sulphide	IS 3025 (Part 29): 1986	0.01 mg/l to 2.5 mg/l



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118.	CHEMICAL/ WATER	Packaged Natural Mineral Water	Taste	IS 3025(Part 7): 2017	Qualitative
119.	CHEMICAL/ WATER	Packaged Natural Mineral Water	Total Dissolved Solids	IS 3025 (Part 16): 1984	5.0 mg/l to 1500.0 mg/l
120.	CHEMICAL/ WATER	Packaged Natural Mineral Water	Turbidity	IS 3025 (Part 10): 1984	0.1 NTU to 100 NTU
121.	CHEMICAL/ WATER	Packaged Natural Mineral Water	Copper (as Cu)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l
122.	CHEMICAL/ WATER	Packaged Natural Mineral Water	Fluoride (as F)	IS 3025 (Part 60): 2008	0.1 mg/l to 100 mg/l
123.	CHEMICAL/ WATER	Packaged Natural Mineral Water	Manganese (as Mn)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l
124.	CHEMICAL/ WATER	Packaged Natural Mineral Water	Nitrate (as NO ₃)	IS 3025 (Part 34): 2022	0.50 mg/l to 60.0 mg/l
125.	CHEMICAL/ WATER	Packaged Natural Mineral Water	Selenium (as Se)	IS 3025 (Part 2): 2019	0.01 mg/l to 10.0 mg/l
126.	CHEMICAL/ WATER	Packaged Natural Mineral Water	Silver (as Ag)	IS 3025 (Part 2): 2019	0.005 mg/l to 5.0 mg/l
127.	CHEMICAL/ WATER	Packaged Natural Mineral Water	Zinc (as Zn)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l
128.	CHEMICAL/ WATER	Packaged Natural Mineral Water	Barium (as Ba)	IS 13428- 2005/ IS 3025 (Part 2): 2019 Annex F	0.05 mg/l to 10.0 mg/l
129.	CHEMICAL/ WATER	Packaged Natural Mineral Water	Boron (as B)	IS 3025 (Part 2): 2019	0.05 mg/l to 10.0 mg/l
130.	CHEMICAL/ WATER	Packaged Natural Mineral Water	Calcium (as Ca)	IS 3025 (Part 2): 2019	0.02 mg/l to 100.0 mg/l
131.	CHEMICAL/ WATER	Packaged Natural Mineral Water	Cyanide (as CN)	IS 3025 (Part 27): 2021	0.001 mg/l to 10.0 mg/l
132.	CHEMICAL/ WATER	Packaged Natural Mineral Water	F (as Pb)	IS 3025 (Part 2, Part 47) : 1994	0.005 mg/l to 5.0 mg/l
133.	CHEMICAL/ WATER	Packaged Natural Mineral Water	Magnesium (as Mg)	IS 3025 (Part 2): 2019	0.02 mg/l to 100 mg/l



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Accreditation Standard ISO/IEC 17025: 2017

Certificate No. TC-6870 (Integrated)

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Validity 06.06.2025 to 03.02.2027

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	Range of Testing / Limits of Detection
134.	CHEMICAL/ WATER	Packaged Natural Mineral Water	Nickel (as Ni)	IS 3025 (Part 2) : 2019	0.002 mg/l to 0.10 mg/l
135.	CHEMICAL/ WATER	Packaged Natural Mineral Water	Phenolic compounds	IS 3025 (Part 43): 2019 Cl 6.0	0.01 mg/l to 10.0 mg/l
136.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN WATER	Drinking Water	Cadmium (as Cd)	IS 3025 (Part 2): 2019	0.001 mg/l to 10 mg/l
137.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN WATER	Drinking Water	Lead (as Pb)	IS 3025 (Part 2, Part 47): 1994	0.005 mg/l to 5.0 mg/l
138.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN WATER	Drinking Water	Mercury (as Hg)	IS 3025 (Part 48): 2019	0.0004 mg/l to 0.20 mg/l
139.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN WATER	Drinking Water	Total Arsenic (as As)	IS 3025 (Part 2): 2019	0.01 mg/l to 10 mg/l
140.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN WATER	Package Drinking Water	Arsenic (as As)	IS 3025 (Part 2): 2019	0.01 mg/l to 10 mg/l
141.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN WATER	Package Drinking Water	Cadmium (as Cd)	IS 3025 (Part 2): 2019	0.001 mg/l to 10 mg/l
142.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN WATER	Package Natural Mineral Water	Arsenic (as As)	IS:3025 (Part 2): 2019	0.01 mg/l to 10 mg/l



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143.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN WATER	Package Natural Mineral Water	Cadmium (as Cd)	IS 3025 (Part 2): 2019	0.001 mg/l to 10.0 mg/l
144.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN WATER	Packaged Drinking Water	Lead (as Pb)	IS 3025 (Part 2, Part 47) : 1994	0.005 mg/l to 5.0 mg/l
145.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN WATER	Packaged Drinking Water	Mercury (as Hg)	IS 3025 (Part 48) : 2019	0.0004 mg/l to 0.20 mg/l
146.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN WATER	Packaged Natural Mineral Water	Mercury (as Hg)	IS 3025 (Part 48) : 2019	0.0004 mg/l to 0.20 mg/l

***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**.