

TEST REPORT

Doc. No : GTL/D/7.5/02

Page 1 of 2

ULR-TC596126700007155F

Report Issued To : Shri Metal Connect LLP 02, Basement, Agrawal Mall , Opp. Bhagwat Vidhyapith , Sarkhej Gadhinar Highway , Sola, Ahmedabad, Gujarat Phone No : 8780646901 Email : testing@smclab.in	Test Report No : GTL/03260803053 Date of Receipt : 30/07/2026 Date of Issue : 03/08/2026 Customer's Ref. No : N.M
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Sample Described as : Drinking Water Sample Qty : 2 Ltr Packing Mode : Sample Packed in Plastic Bottle Sample Condition : Satisfactory Marking : Lab ID : SMC/TR/26/0729/P0021 Sample Drawn By : Customer Date of Starting of Test : 30/07/2026	Mfg. Date : N.M. Exp. Date : N.M. B.No : N.M. Date of Completion : 03/08/2026
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Sr No	Test Parameters	IS:10500 Requirement (Acceptable Limit)	IS:10500 Permissible Limit in the Absense of Alternate Source	Result	Quant. Limit	Test Method
Chemical Water						
1	Colour, Hazen Unit	Max. 5	Max. 15.0	<1	1	IS:3025(P-4)
2	Odour	Agreeable	Agreeable	Agreeable	--	IS:3025(P-5)
3	pH at 25 Deg C	6.5 to 8.5	No Relaxation	6.58	1	IS:3025(P-11)
4	Taste	Agreeable	Agreeable	Agreeable	--	IS:3025(P-7 & 8)
5	Turbidity, NTU	Max. 1.0	Max. 5.0	<0.1	0.1	IS:3025(P-10)
6	Total Dissolved Solids, mg/l	Max.500	Max.2000	56	5	IS:3025(P-16)
7	Anionic Surface active agents (as MBAS) mg/l	Max. 0.2	Max. 1.0	B.L.Q.	0.1	IS:3025(P-68)
8	Calcium (as Ca), mg/l	Max.75	Max.200	1.68	0.1	IS:3025(P-40)
9	Chloride (as Cl), mg/l	Max.250	Max. 1000	29.77	0.5	IS:3025(P-32)
10	Fluoride (as F) mg/l	Max. 1.0	Max. 1.5	B.L.Q.	0.01	IS:3025(P-75)
11	Magnesium (as Mg), mg/l	Max. 30	Max. 100	0.97	0.1	IS:3025(P-46)
12	Nitrate (as NO3) mg/l	Max. 45.0	No Relaxation	B.L.Q.	1	IS:3025(P-34)
13	Phenolic Compounds (as C6H5OH) mg/l	Max. 0.001	Max. 0.002	B.L.Q.	0.001	IS:3025(P-43) Sec 1
14	Sulphate (as SO4), mg/l	Max. 200	Max. 400	B.L.Q.	0.5	IS:3025(P-24 Sec-1)
15	Total Alkalinity as Calcium Carbonate , mg/l	Max. 200	Max. 600	18.80	0.5	IS:3025(P-23)
16	Total Hardness (as CaCO3), mg/l	Max. 200	Max. 600	4.20	1	IS:3025(P-21)

Biological

Test Report No : GTL/03260803053

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Page 2 of 2

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Water						
1	Total Coliform per 100 ml	Shall not be Detectable	Shall not be Detectable	Absent	---	IS 15185 : 2016
2	E.coli per 100 ml	Shall not be Detectable	Shall not be Detectable	Absent	----	IS 15185 : 2016

Remark : Sample Found CONFORM as per IS:10500-2012 (Acceptable Limit) with Amendment NO-4 for the tested parameters.

Note : N.M.=Not Mentioned, B.L.Q.=Below Limit of Quantification, Customer requested for the above test only



For NABL Scope



Mamta Bhavsar

Reviewed By



For Verification

FOR, GUJARAT TESTLAB PVT. LTD



Hemal Darji-Krishna Amin

Autho. Signatory

*** END OF REPORT ***