

TEST REPORT

Doc. No : GTL/D/7.5/02

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ULR-TC596126700018209F

Report Issued To : Shri Metal Connect LLP 02, Basement, Agrawal Mall , Opp. Bhagwat Vidhyapith , Sarkhej Gadhinagar Highway , Sola, Ahmedabad, Gujarat Phone No : 8780646901 Email : testing@smclab.in	Test Report No : GTL/03260827037 Date of Receipt : 22/08/2026 Date of Issue : 27/08/2026 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/26/0821/P0080 Sample Drawn By : Customer Sampling Location : Shri Metal Connect LLP Date of Starting of Test : 22/08/2026	Sampling Plan : as per GTL/GP/SOP/055-02 Sampling Date : 22.08.2026 Environ. Condition : Ambient Date of Completion : 27/08/2026
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Sr No	Test Parameters	IS:10500 Requirement (Acceptable Limit)	IS:10500 Permissible Limit in the Absense of Alternate Source	Result	Q. L.	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	7.20	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	1499	5	IS:3025(P-16)
7	Calcium (as Ca), mg/l	Max.75	Max.200	17.01	0.1	IS:3025(P-40)
8	Chloride (as Cl), mg/l	Max.250	Max. 1000	201.79	0.5	IS:3025(P-32)
9	Fluoride (as F) mg/l	Max. 1.0	Max. 1.5	B.L.Q.	0.01	IS:3025(P-75)
10	Magnesium (as Mg), mg/l	Max. 30	Max. 100	26.29	0.1	IS:3025(P-46)
11	Nitrate (as NO ₃) mg/l	Max. 45.0	No Relaxation	B.L.Q.	1	IS:3025(P-34)
12	Sulphate (as SO ₄), mg/l	Max. 200	Max. 400	B.L.Q.	0.5	IS:3025(P-24 Sec-1)
13	Total Alkalinity as Calcium Carbonate , mg/l	Max. 200	Max. 600	223.30	0.5	IS:3025(P-23)
14	Total Hardness (as CaCO ₃), mg/l	Max. 200	Max. 600	142.82	1	IS:3025(P-21)
15	Conductivity @ 25 Deg.C, us/cm	Not Prescribed	Not Prescribed	2301	--	APHA 24th Edition 2510 B
16	Residual Free Chlorine mg/l	Min. 0.2	Max.1.0	B.L.Q.	0.05	IS:3025(P-26)
Residues and Contaminants in Water						
17	Iron (as Fe) mg/l	Max. 0.3	No Relaxation	B.L.Q.	0.005	IS:3025(P-65)

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Remark : Sample Found CONFORM as per IS:10500-2012 (Permissible 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

Disclaimer Note

(1) The test results relate only to the tested sample(s) and the applicable parameter(s). Endorsement or certification of the product is neither inferred nor implied. (2) This test report shall not be reproduced, either wholly or in part, and shall not be used as evidence in any court of law or for any advertising or promotional purpose without the prior written approval of Gujarat Testlab Private Limited. (3) Customer requested for the above test only. (4) Unless otherwise agreed with the customer or required by a regulatory authority, tested samples will be disposed of after 21 days from the date of issue of the test report. Perishable samples will be destroyed after testing. (5) Samples not drawn by us unless otherwise stated (6) The total liability of the laboratory is limited to the amount invoiced for the testing services. (7) Test reports are issued based on the information and/or data provided by the customer. (8) The accuracy and validity of the test results may be affected if such information or data is incorrect, incomplete, or misleading. (9) Subject to the Ahmedabad Jurisdiction Only.

*** END OF REPORT ***