

TEST REPORT

ULR-TC596126700017551F

Doc. No : GTL/D/7.5/02

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Report Issued To : AIA Engineering Ltd. (Unit-K1) Plot No:103 to 105 & 115 to 118, Kerala GIDC Estate, Post:Kerala, Ta.:Bavla,, Ahmedabad, Gujarat Phone No : 9978835925 Email : kcm@aiaengineering.com	Test Report No : GTL/03260817005 Date of Receipt : 11/08/2026 Date of Issue : 17/08/2026 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 : N.M Sample Drawn By : Mr.Sahil Patani(Representative of Gujarat Testlab Pvt. Ltd.) Sampling Location : AIA Engineering Ltd. (Unit-K1) Date of Starting of Test : 11/08/2026	Sampling Plan : as per GTL/GP/SOP/055-02 Sampling Date : 11.08.2026 Environ. Condition : Ambient Date of Completion : 17/08/2026
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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	6.61	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	88	5	IS:3025(P-16)
7	Calcium (as Ca), mg/l	Max.75	Max.200	1.61	0.1	IS:3025(P-40)
8	Chloride (as Cl), mg/l	Max.250	Max. 1000	16.97	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	0.97	0.1	IS:3025(P-46)
11	Nitrate (as NO3) mg/l	Max. 45.0	No Relaxation	B.L.Q.	1	IS:3025(P-34)
12	Phenolic Compounds (as C6H5OH) mg/l	Max. 0.001	Max. 0.002	B.L.Q.	0.001	IS:3025(P-43) Sec 1
13	Sulphate (as SO4), mg/l	Max. 200	Max. 400	B.L.Q.	0.5	IS:3025(P-24 Sec-1)
14	Total Hardness (as CaCO3), mg/l	Max. 200	Max. 600	4.04	1	IS:3025(P-21)

Biological Water

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Sr No	Test Parameters	IS:10500 Requirement (Acceptable Limit)	IS:10500 Permissible Limit in the Absence of Alternate Source	Result	Q. L.	Test Method
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
Mamta Bhavsar
Reviewed By



For Verification

FOR, GUJARAT TESTLAB PVT. LTD

Hemal Darji-Krishna Amin
Hemal Darji-Krishna Amin
Autho. Signatory

Disclaimer Note

*** END OF REPORT ***

(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.