

TEST REPORT

Doc. No : GTL/D/7.5/02

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ULR-TC596126700007059F

Report Issued To : Shivaay Hydro Solutions
B/06, Swagat Rainforest-2, Opp.
Swaminarayan Dham,
Kudasan-382421, Gandhinagar,
Gujarat
Phone No : 7984089390
Email :
shivaayhydrosolutions07@gmail.com

Test Report No : GTL/03260731031
Date of Receipt : 28/07/2026
Date of Issue : 31/07/2026
Customer's Ref. No : N.M

Sample Described as : Drinking Water
Sample Qty : 2 Ltr
Packing Mode : Sample Packed in Plastic
Bottle
Sample Condition : Satisfactory
Marking : Desi Dairy After Treatment

Mfg. Date : N.M.
Exp. Date : N.M.
B.No : N.M

Sample Drawn By : Customer
Date of Starting of Test : 28/07/2026

Date of Completion : 31/07/2026

Sr No	Test Parameters	IS:10500 Requirement (Acceptable Limit)	IS:10500 Permissible Limit in the Absence 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	6.95	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	1839	5	IS:3025(P-16)
7	Calcium (as Ca), mg/l	Max.75	Max.200	107.73	0.1	IS:3025(P-40)
8	Chloride (as Cl), mg/l	Max.250	Max. 1000	861.57	0.5	IS:3025(P-32)
9	Magnesium (as Mg), mg/l	Max. 30	Max. 100	43.83	0.1	IS:3025(P-46)
10	Sulphate (as SO ₄), mg/l	Max. 200	Max. 400	29.61	0.5	IS:3025(P-24 Sec-1)
11	Total Hardness (as CaCO ₃), mg/l	Max. 200	Max. 600	453.60	1	IS:3025(P-21)
12	Total Alkalinity as Calcium Carbonate (HCO ₃) mg/l	Max. 200	Max. 600	394.80	0.5	IS:3025(P-23)

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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
Mamta Bhavsar
Reviewed By



For Verification

FOR, GUJARAT TESTLAB PVT. LTD

Hemal Darji
Hemal Darji
Autho. Signatory

*** END OF REPORT ***