

TEST REPORT

ULR-TC596126700019609F

Doc. No : GTL/D/7.5/02

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Report Issued To :	Shree Botad Dist. Coperative Milk Producers Union Limited Madhusudan Dairy Botad, Botad, Gujarat Phone No : 9737245756 Email : gopisatapara45@gmail.com	Test Report No : GTL/03261002004 Date of Receipt : 29/09/2026 Date of Issue : 02/10/2026 Customer's Ref. No : N.M
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Sample Described as	: Drinking Water.	Mfg. Date	: N.M.
Sample Qty	: 2.0 Ltr	Exp. Date	: N.M.
Packing Mode	: Sample Packed in Plastic Bottle	B.No	: N.M.
Sample Condition	: Satisfactory		
Marking	: N.M		
Sample Drawn By	: Customer		
Date of Starting of Test	: 29/09/2026	Date of Completion	: 02/10/2026

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 5.0	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	7.15	1	IS:3025(P-11)
4	Taste	Agreeable	Agreeable	Agreeable	--	IS:3025(P-7 & 8)
5	Turbidity, NTU	Max. 1.0	Max. 5.0	<0.5	0.5	IS:3025(P-10)
6	Total Dissolved Solids, mg/l	Max.500	Max.2000	1551	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	192.14	0.1	IS:3025(P-40)
9	Chloride (as Cl), mg/l	Max.250	Max. 1000	411.57	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	50.64	0.1	IS:3025(P-46)
12	Nitrate (as NO3) mg/l	Max. 45.0	No Relaxation	8.11	1	IS:3025(P-34)
13	Phenolic Compounds (as C6H5OH) mg/l	Max. 0.001	Max. 0.002	B.L.Q.	0.0001	IS:3025(P-43) Sec 1
14	Sulphate (as SO4), mg/l	Max. 200	Max. 400	20.45	1.0	IS:3025(P-24 Sec-1)
15	Total Alkalinity as Calcium Carbonate , mg/l	Max. 200	Max. 600	320.72	0.5	IS:3025(P-23)
16	Total Hardness (as CaCO3), mg/l	Max. 200	Max. 600	996.60	0.5	IS:3025(P-21)
Residues and Contaminants in Water						
17	Copper (as Cu), mg/l	Max.0.05	Max.1.5	B.L.Q.	0.005	IS:3025(P-65)
18	Zinc (as Zn) mg/l	Max. 5.0	Max. 15.0	B.L.Q.	1	IS:3025(P-49)
19	Cadmium (as Cd), mg/l	Max. 0.003	No Relaxation	B.L.Q.	0.002	IS:3025(P-65)
20	Lead (as Pb), mg/l	Max. 0.01	No Relaxation	B.L.Q.	0.005	IS:3025(P-65)

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21	Total Chromium (as Cr) mg/l	Max. 0.05	No Relaxation	B.L.Q.	0.01	IS:3025(P-65)
Biological 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 DOES NOT CONFORM as per IS:10500-2012 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 ***

Disclaimer Note

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