

TEST REPORT

Doc. No : GTL/D/7.5/02

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ULR-TC596124700003627F

Report Issued To :	Lotus School Nr. Nandanwan-2, Jodhpur Gam Cross Road Satellite, Ahmedabad, Gujarat Phone No : Email : ..	Test Report No	: GTL/03240319008
		Date of Receipt	: 19/03/2024
		Date of Issue	: 20/03/2024
		Customer's Ref. No	: N.M

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	: 19/03/2024	Date of Completion	: 20/03/2024

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) : 1983
2	Odour	Agreeable	Agreeable	Agreeable	--	IS:3025(P-5):2018
3	pH at 25 Deg C	6.5 to 8.5	No Relaxation	7.20	1	IS : 3025 (P-11) : 2022
4	Taste	Agreeable	Agreeable	Agreeable	--	IS : 3025 (P-7 & 8) : 1984
5	Turbidity, NTU	Max. 1.0	Max. 5.0	<0.1	0.1	IS : 3025 (P-10) : 2023
6	Total Dissolved Solids, mg/l	Max.500	Max.2000	118	5	IS:3025(P-16):2023
7	Calcium (as Ca), mg/l	Max.75	Max.200	7.18	0.1	IS : 3025(P-40) : 1991
8	Chloride (as Cl), mg/l	Max.250	Max. 1000	23.87	0.5	IS : 3025(P-32) : 1988
9	Fluoride (as F) mg/l	Max. 1.0	Max. 1.5	B.L.Q.	0.25	IS:3025(P-60):2008
10	Magnesium (as Mg), mg/l	Max. 30	Max. 100	1.98	0.1	IS:3025(P-46):1994
11	Nitrate (as NO3) mg/l	Max. 45.0	No Relaxation	B.L.Q.	1	IS:3025(P-34):1988
12	Phenolic Compounds (as C6H5OH) mg/l	Max. 0.001	Max. 0.002	B.L.Q.	0.001	IS:3025(P-43):1992
13	Sulphate (as SO4), mg/l	Max. 200	Max. 400	B.L.Q.	0.5	IS 3025 :Part 24:Sec 1:2022
14	Total Hardness (as CaCO3), mg/l	Max. 200	Max. 600	27.00	1	IS:3025(P-21):1983

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

Note : N.M.=Not Mentioned, B.L.Q.=Below Limit of Quantification



For NABL Scope



Mamta Bhavsar

Reviewed By



For Verification

*** END OF REPORT ***

FOR, GUJARAT TESTLAB PVT. LTD



Hemal Darji

Autho. Signatory