

TEST REPORT

Doc. No : GTL/D/7.5/02

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Report Issued To :	Dr. Kamlesh Thakkar JDM Scientific Research Organization Pvt.Ltd., Block No : 58 Village : Lasundra Ta.Salvi, Vadodara, Gujarat Phone No : 7984997534 Email :	Test Report No	: GTL/03260727023/NS
		Date of Receipt	: 22/07/2026
		Date of Issue	: 27/07/2026
		Customer's Ref. No	: N.M

Sample Described as	: Water.	Mfg. Date	: N.M.
Sample Qty	: 2 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 Completion	: 27/07/2026
Date of Starting of Test	: 22/07/2026		

Sr No	Quality Characteristics	Result	Test Method
Chemical			
Residues and Contaminants in Water			
1	Copper (as Cu), mg/l	B.L.Q.(Q.L.=0.005)	IS:3025(P-65)
2	Selenium (as Se) mg/l	B.L.Q.(Q.L.=0.005)	IS:3025(P-65)
3	Zinc (as Zn) mg/l	B.L.Q.(Q.L.=1.0)	IS:3025(P-49)
4	Cadmium (as Cd) mg/l	B.L.Q. (Q.L.=0.02)	IS:3025(P-65)
5	Lead (as Pb), mg/l	B.L.Q.(Q.L.=0.005)	IS:3025(P-65)
6	Mercury (as Hg) mg/l	B.L.Q.(Q.L.=0.0005)	IS:3025(P-65)
7	Total Arsenic (as As) mg/l	B.L.Q.(Q.L.=0.005)	IS:3025(P-65)
8	Total Chromium (as Cr) mg/l	B.L.Q.(Q.L.=0.01)	IS:3025(P-65)
9	Nickel (as Ni), mg/l	B.L.Q.(Q.L.=0.01)	IS:3025(P-65)
10	Polychlorinated Biphenyls (PCB) mg/l	B.L.Q.(Q.L.=0.00002)	GL/SOP/I-025
11	Butachlor µg/l	B.L.Q.(Q.L.=0.01)	GL/SOP/I-025
12	Isoproturon µg/l	B.L.Q.(Q.L.=0.01)	GL/SOP/I-025
13	Alachlor µg/l	B.L.Q.(Q.L.=0.01)	GL/SOP/I-025
14	Methyl Parathion µg/l	B.L.Q.(Q.L.=0.01)	GL/SOP/I-025
15	Malathion µg/l	B.L.Q.(Q.L.=0.01)	GL/SOP/I-025
16	p,p DDT µg/l	B.L.Q.(Q.L.=0.01)	GL/SOP/I-025
17	α HCH µg/l	B.L.Q.(Q.L.=0.01)	GL/SOP/I-025
18	Beta HCH µg/l	B.L.Q.(Q.L.=0.01)	GL/SOP/I-025

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19	d HCH µg/l	B.L.Q.(Q.L.=0.01)	GL/SOP/I-025
20	Endosulfan Sulfate µg/l	B.L.Q.(Q.L.=0.01)	GL/SOP/I-025
21	Monocrotophos µg/l	B.L.Q.(Q.L.=0.01)	GL/SOP/I-025
22	Ethion µg/l	B.L.Q.(Q.L.=0.01)	GL/SOP/I-025
23	Phorate µg/l	B.L.Q.(Q.L.=0.01)	GL/SOP/I-025
24	Aldrin µg/l	B.L.Q.(Q.L.=0.01)	GL/SOP/I-025
25	Dieldrin µg/l	B.L.Q.(Q.L.=0.01)	GL/SOP/I-025
26	2,4-D µg/l	B.L.Q.(Q.L.=0.01)	GL/SOP/I-025
Water			
27	Colour	<1	IS:3025(P-4)
28	Odour	Agreeable	IS:3025(P-5)
29	pH at 25 Deg C	6.30	IS:3025(P-11)
30	Taste	Agreeable	IS:3025(P-7 & 8)
31	Turbidity, NTU	<0.1	IS:3025(P-10)
32	Total Dissolved Solids, mg/l	143	IS:3025(P-16)
33	Chloride (as Cl), mg/l	59.13	IS:3025(P-32)
34	Manganese (as Mn), mg/l	B.L.Q. (Q.L.=0.02)	IS:3025(P-65)
35	Sulphate (as SO ₄), mg/l	B.L.Q. (Q.L.=0.5)	IS:3025(P-24 Sec-1)
36	Total Hardness (as CaCO ₃), mg/l	8.40	IS:3025(P-21)
37	Conductivity at 25 C us/cm	226	IS:3025(P-14)
38	Phosphorous (as P) mg/l	B.L.Q. (Q.L.=0.05)	APHA 24th Edition
39	Calcium (as CaCO ₃), mg/l	3.36	IS:3025(P-40)
Biological Water			
1	Total Coliform per 100 ml	Absent	IS:15185:2016
2	E.coli per 100 ml	Absent	IS:15185:2016
3	Salmonella/250 ml	Absent	IS:15187:2016
4	S.aureus/ 25 ml	Absent	IS : 5887 (P-2) :1976
5	Yeast & Mould Count cfu/ml	Absent	IS:5403-1999
6	Total Bacterial Count cfu/ml	15 cfu	IS:5402 (P-1): 2021

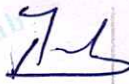
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Note : N.M.=Not Mentioned, B.L.Q.=Below Limit of Quantification,
Q.L.=Quantification Limit, Customer requested for the above test only


Mamta Bhavsar
Reviewed By



For Verification

*** END OF REPORT ***

FOR, GUJARAT TESTLAB PVT. LTD


Hemal Darji-Krishna Amin
Autho. Signatory