

TEST REPORT

Doc. No : GTL/D/7.5/02

Page 1 of 3

ULR-TC596126700018822F

Report Issued To : Suvjay Industries India LLP Plot-101 to104,Opp.Endurance Company Bol Village,Gidc-II, Sanad, Ahmedabad, Gujarat Phone No : 7048709267 Email : procurement@suvjay.com	Test Report No : GTL/03260912009 Date of Receipt : 07/09/2026 Date of Issue : 12/09/2026 Customer's Ref. No : N.M
---	--

Sample Described as : Drinking Water Sample Qty : 10 Ltr Packing Mode : Sample Packed in Plastic Bottle Sample Condition : Satisfactory Marking : N.M	Sampling Plan : as per GTL/GP/SOP/055-02 Sampling Date : 07/09/2026 Environ. Condition : Ambient
Sample Drawn By : Mr. Hardevsinh Chauhan (Representative of Gujarat Testlab Private Limited) Sampling Location : Suvjay Industries India LLP Date of Starting of Test : 07/09/2026	Date of Completion : 12/09/2026

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 5.0	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	6.94	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	84	5	IS:3025(P-16)
7	Aluminium (as Al) mg/l	Max.0.03	Max. 0.2	B.L.Q.	0.01	IS:3025(P-55)
8	Anionic Surface active agents (as MBAS) mg/l	Max. 0.2	Max. 1.0	B.L.Q.	0.1	IS:3025(P-68)
9	Boron (as B) mg/l	Max.0.5	Max 1.0	B.L.Q.	0.05	IS:3025(P-57)
10	Calcium (as Ca), mg/l	Max.75	Max.200	6.15	0.1	IS:3025(P-40)
11	Chloride (as Cl), mg/l	Max.250	Max. 1000	17.22	0.5	IS:3025(P-32)
12	Fluoride (as F) mg/l	Max. 1.0	Max. 1.5	B.L.Q.	0.01	IS:3025(P-75)
13	Magnesium (as Mg), mg/l	Max. 30	Max. 100	3.89	0.1	IS:3025(P-46)
14	Manganese (as Mn), mg/l	Max. 0.1	Max. 0.3	B.L.Q.	0.005	IS:3025(P-65)
15	Mineral Oil mg/l	Max. 0.5	No Relaxation	B.L.Q.	0.4	IS:3025(P-39)
16	Nitrate (as NO3) mg/l	Max. 45.0	No Relaxation	B.L.Q.	1	IS:3025(P-34)
17	Phenolic Compounds (as C6H5OH) mg/l	Max. 0.001	Max. 0.002	B.L.Q.	0.0001	IS:3025(P-43) Sec 1
18	Sulphate (as SO4), mg/l	Max. 200	Max. 400	B.L.Q.	1.0	IS:3025(P-24 Sec-1)
19	Total Alkalinity as Calcium Carbonate , mg/l	Max. 200	Max. 600	16.24	0.5	IS:3025(P-23)
20	Total Hardness (as CaCO3), mg/l	Max. 200	Max. 600	26.88	0.5	IS:3025(P-21)

Test Report No : GTL/03260912009

Sr No	Test Parameters	IS:10500 Requirement (Acceptable Limit)	IS:10500 Permissible Limit in the Absense of Alternate Source	Result	Q. L.	Test Method
21	Cyanide (as CN) mg/l	Max. 0.05	No Relaxation	B.L.Q.	0.005	IS 3025 (P-27) : Sec-1
22	Ammonia (as Total Ammonia-N) mg/l	Max. 0.5	No Relaxation	B.L.Q.	0.4	IS:3025(P-34)
23	Barium (as Ba) mg/l	Max. 0.7	No Relaxation	B.L.Q.	0.5	Anx-G of IS: 13428
24	Sulphide (as H ₂ S) mg/l	Max 0.05	No Relaxation	B.L.Q.	0.05	IS:3025(P-29)
Residues and Contaminants in Water						
25	Copper (as Cu), mg/l	Max.0.05	Max.1.5	B.L.Q.	0.005	IS:3025(P-65)
26	Iron (as Fe) mg/l	Max. 0.3	No Relaxation	B.L.Q.	0.005	IS:3025(P-65)
27	Selenium (as Se) mg/l	Max. 0.01	No Relaxation	B.L.Q.	0.005	IS:3025(P-65)
28	Zinc (as Zn) mg/l	Max. 5.0	Max. 15.0	B.L.Q.	1	IS:3025(P-49)
29	Cadmium (as Cd), mg/l	Max. 0.003	No Relaxation	B.L.Q.	0.002	IS:3025(P-65)
30	Lead (as Pb), mg/l	Max. 0.01	No Relaxation	B.L.Q.	0.005	IS:3025(P-65)
31	Mercury (as Hg) mg/l	Max. 0.001	No Relaxation	B.L.Q.	0.0005	IS:3025(P-65)
32	Total Arsenic (as As) mg/l	Max. 0.01	Max. 0.05	B.L.Q.	0.005	IS:3025(P-65)
33	Total Chromium (as Cr) mg/l	Max. 0.05	No Relaxation	B.L.Q.	0.01	IS:3025(P-65)
34	Silver (as Ag) mg/l	Max. 0.1	No Relaxation	B.L.Q.	0.005	IS:3025(P-65)
35	Nickel (as Ni), mg/l	Max. 0.02	No Relaxation	B.L.Q.	0.01	IS:3025(P-65)
36	Polynuclear Aromatic Hydrocarbon (PAH) mg/l	Max. 0.0001	No Relaxation	B.L.Q.	0.00005	APHA 6440
37	Butachlor µg/l	Max.125	No Relaxation	B.L.Q.	0.01	GL/SOP/I-025
38	Isoproturon µg/l	Max.9.0	No Relaxation	B.L.Q.	0.01	GL/SOP/I-025
39	Alachlor µg/l	Max.20.0	No Relaxation	B.L.Q.	0.01	GL/SOP/I-025
40	Atrazine µg/l	Max. 2.0	No Relaxation	B.L.Q.	0.01	GL/SOP/I-025
41	Methyl Parathion µg/l	Max.0.3	No Relaxation	B.L.Q.	0.01	GL/SOP/I-025
42	Malathion µg/l	Max.190	No Relaxation	B.L.Q.	0.01	GL/SOP/I-025
43	o,p DDE µg/l	Max.1.0	No Relaxation	B.L.Q.	0.01	GL/SOP/I-025
44	p,p DDE µg/l	Max.1.0	No Relaxation	B.L.Q.	0.01	GL/SOP/I-025
45	o,p DDD µg/l	Max.1.0	Not Relaxation	B.L.Q.	0.01	GL/SOP/I-025
46	p,p DDD µg/l	Max.1.0	No Relaxation	B.L.Q.	0.01	GL/SOP/I-025
47	o,p DDT µg/l	Max.1.0	No Relaxation	B.L.Q.	0.01	GL/SOP/I-025
48	p,p DDT µg/l	Max.1.0	No Relaxation	B.L.Q.	0.01	GL/SOP/I-025
49	α HCH µg/l	Max.0.01	No Relaxation	B.L.Q.	0.01	GL/SOP/I-025
50	Beta HCH µg/l	Max.0.04	No Relaxation	B.L.Q.	0.01	GL/SOP/I-025
51	δ HCH µg/l	Max.0.04	No Relaxation	B.L.Q.	0.01	GL/SOP/I-025
52	α Endosulphan µg/l	Max. 0.4	No Relaxation	B.L.Q.	0.01	GL/SOP/I-025
53	Beta endosulphan µg/l	Max. 0.4	No Relaxation	B.L.Q.	0.01	GL/SOP/I-025
54	Endosulfan Sulfate µg/l	Max. 0.4	No Relaxation	B.L.Q.	0.01	GL/SOP/I-025
55	Monocrotophos µg/l	Max. 1.0	No Relaxation	B.L.Q.	0.01	GL/SOP/I-025
56	Ethion µg/l	Max. 3.0	No Relaxation	B.L.Q.	0.01	GL/SOP/I-025
57	Lindane µg/l	Max. 2.0	No Relaxation	B.L.Q.	0.01	GL/SOP/I-025
58	Chlorpyrifos µg/l	Max. 30.0	No Relaxation	B.L.Q.	0.01	GL/SOP/I-025
59	Phorate µg/l	Max. 2.0	No Relaxation	B.L.Q.	0.01	GL/SOP/I-025

Test Report No : GTL/03260912009

Sr No	Test Parameters	IS:10500 Requirement (Acceptable Limit)	IS:10500 Permissible Limit in the Absense of Alternate Source	Result	Q. L.	Test Method
60	Aldrin µg/l	Max. 0.03	No Relaxation	B.L.Q.	0.01	GL/SOP/I-025
61	Dieldrin µg/l	Max. 0.03	No Relaxation	B.L.Q.	0.01	GL/SOP/I-025
62	2,4-D µg/l	Max. 30	No Relaxation	B.L.Q.	0.01	GL/SOP/I-025
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 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, GUJARAT TESTLAB PVT. LTD



For NABL Scope

Mamta Bhavsar
Reviewed By



For Verification

Hemal Darji-Krishna Amin
Autho. Signatory

*** END OF REPORT ***

Disclaimer Note

(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.