



TATTVA ANALYTICAL LABORATORIES LLP

No:118, Plot No: N1, ITI Industrial Estate, Whitefield Road

Mahadevapura, Bangalore – 560048

Telephone: 9448613741/9886628620

Email: info.tattvalabs@gmail.com, Website: www.tattvalaboratories.com



TAL/FR/MR/31/00

TEST REPORT

ULR – TC1655425000003481F

Name of the Customer:		Date of Sampling	N/A
M/S. Poorna Vikasa Vidyalaya (PVV) School #72/1, Vadrpalaya, 2nd Block, 8th Phase, J. P. Nagar, Bengaluru, Karnataka 560083		Date of Receipt	13.10.2025
		Date of Analysis started	13.10.2025
		Date of Analysis Completed	16.10.2025
		Date of Report	17.10.2025
		Sample drawn by	Customer
		Source of collection	N/A
Sample Code	TAL/2025/S - 3481	Sampling container	Polythene bottle
Nature of Sample	Water	Environmental condition	N/A
Sample Description	N/A	Sampling method	N/A
Sample condition when received	Ok	Sampling Quantity	1 Ltr

RESULTS

Sl.No	Parameters	Units	Protocol	Results	Standards IS: 10500:2012	
					Acceptable Limits	Permissible Limits
1	pH	-	IS:3025 PART 11	6.72	6.5 to 8.5	No Relaxation
2	Odour	-	IS:3025 PART 05	Agreeable	Agreeable	Agreeable
3	Turbidity	NTU	IS:3025 PART 10	0.1	1	5
4	Total dissolved solids	mg/l	IS:3025 PART 16	64.0	500	2000
5	Total Hardness	mg/l	IS:3025 PART 21	48.0	200	600
6	Calcium as Ca	mg/l	IS:3025 PART 40	11.5	75	200
7	Magnesium as mg	mg/l	IS:3025 PART 46	5.8	30	100
8	Alkalinity as CaCO ₃	mg/l	IS:3025 PART 23	12.0	200	600
9	Chlorides as Cl	mg/l	IS:3025 PART 32	25.3	250	1000
10	Sulphates as SO ₄	mg/l	IS:3025 PART 24	7.2	200	400
11	Iron as Fe	mg/l	IS:3025 PART 53	BDL (DL - 0.1)	0.3	No Relaxation
12	Fluorides as F	mg/l	IS:3025 PART 60	0.1	1.0	1.5
13	Nitrates as NO ₃	mg/l	IS:3025 PART 34	1.8	45	No Relaxation
14	Boron as B	mg/l	IS:3025 PART 57	BDL (DL - 0.1)	0.5	1.0
Microbiological Parameters						
15	E. coli	MPN/100ml	IS:1622 - 1981	<2	SND	SND
16	Total Coliforms count	MPN/100ml	IS:1622 - 1981	<2	SND	SND

Note: SND – Shall Not be Detectable, <2- indicates not detected, BDL- below Detection Limit, DL – Detection limits.

AUTHORISED SIGNATORY
Suhas N
Microbiologist

End of the report.



AUTHORISED SIGNATORY
Kedar nath J
Quality Manager

Note:

- 1) The results listed refer only to the tested samples and applicable parameters. Endorsement of products is neither inferred nor implied.
- 2) The liabilities are restricted to the invoice amount only.
- 3) Microbiological sample will be disposed after 7 days from the analysis completion date, Chemical sample will be disposed after 10 days from the analysis completion date, unless otherwise specified. Gaseous samples will be discarded after analysis.
- 4) This report is not to be reproduced wholly or in part, and cannot be used as evidence in a court of law or as any advertisement media without special permission in writing.