



TATTVA ANALYTICAL LABORATORIES LLP

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TC-16554

TAL/FR/MR/31/00

TEST REPORT

ULR – TC165542500002716F

Name of the Organization:		Date of Sampling	14.07.2026
M/S. Jain Heritage School survey no 190 kannamangala village, bidarahalli, hobli, Whitefield, Bangalore, Karnataka - 560067		Date of Receipt	14.07.2026
		Date of Analysis started	14.07.2026
		Date of Analysis Completed	17.07.2026
		Date of Report	18.07.2026
		Sample drawn by	Lab Representative
		Source of collection	Tap
Sample Code	TAL/2025/S - 2716	Sampling container	Polythene bottle
Nature of Sample	Water	Environmental condition	Normal
Sample Description	RO Water	Sampling method	IS:17614
Sample condition when received	Ok	Sampling Quantity	1.0 Ltr

RESULTS

Sl. No	Parameters	Units	Protocol	Results	Standards IS: 10500:2012	
					Acceptable Limits	Permissible Limits
1	pH value @ 25°C	-	IS:3025 PART 11: 2022	6.70	6.5 to 8.5	No Relaxation
2	Odour	-	IS:3025 PART 06: 2018	Agreeable	Agreeable	Agreeable
3	Turbidity	NTU	IS:3025 PART 10: 2023	0.1	1	5
4	Total dissolved solids	mg/l	IS:3025 PART 16: 2023	42.0	500	2000
5	Total Hardness as CaCO ₃	mg/l	IS:3025 PART 21: 2009	14.0	200	600
6	Calcium as Ca	mg/l	IS:3025 PART 40: 2024, Method A	4.0	75	200
7	Magnesium as mg	mg/l	IS:3025 PART 46: 2023, Method A	0.9	30	100
8	Alkalinity as CaCO ₃	mg/l	IS:3025 PART 23: 2023	15.7	200	600
9	Chlorides as Cl	mg/l	IS:3025 PART 32: 1984, Clause2	16.5	250	1000
10	Sulphates as SO ₄	mg/l	IS:3025 PART 24: 2022Sec:1,Clause5	7.2	200	400
11	Iron as Fe	mg/l	IS:3025 PART 53: 2024, Method A	BDL(DL- 0.1)	0.3	No Relaxation
12	Fluorides as F	mg/l	IS:3025 PART 60: 2008, Method A	0.1	1.0	1.5
13	Nitrates as NO ₃	mg/l	IS:3025 PART 34: 1988,Clause3,Method B	1.6	45	No Relaxation
14	Boron as B	mg/l	IS:3025 PART 57: 2021, Method A	BDL(DL- 0.1)	0.5	1.0
Microbiological Parameters						
15	E. coli	Cfu/ 100 ml	IS:15185 - 2016	<1	SND	SND
16	Total Coliforms Count	Cfu/ 100 ml	IS:15185 - 2016	<1	SND	SND

Note: SND – Shall not be Detectable. BDL- Below Detection Limit, DL -Detection Limit, <1 – indicates not detected.

AUTHORISED SIGNATORY
Sangeetha Sathayn GS
Senior 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.