



USR BIOCHEMLABS INDIA PVT. LTD.
CENTRE FOR MARINE & ENVIRONMENTAL SCIENCES
CERTIFIED AS ISO 9001:2015

TEST REPORT

Form No: UBCL/F/057
Revision date: 15-11-2024

Report Number: UBCL/TR/250206
Report Date: 26/09/2026

Customer Name : SAMSKAR SCHOOL.
Customer Address : Sastrulapeta Road, Chettuvanipeta, Opp Eenadu office, Peddapadu, Srikakulam-532401.

Sample Name	R.O Water	Sample ID	UBCL2500217
Sampling date:	NIL	Sample quantity	1000 ML
Sample collected by/Submitted by:	NIL	Sampling method	IS 17614 - 2024
Sampling location:	NIL	Sample type	WATER
Condition of sample received:	GOOD	Sample received date	23/09/2026
Environmental conditions during sampling:	NIL	Date of analysis	23/09/2026
condition during Testing:	NIL	Date of Completion	26/09/2026

TEST RESULTS

S.No	Parameters	Test Method	Units	Results	Limits IS -10500
1.	pH	IS 3025-part 11	-	6.99	6.0-8.5
2.	Color	IS 3025-part 04	CU	01	5-15
3.	Turbidity	IS 3025-part 10	NTU	000	000
4.	Electrical conductivity	IS 3025-part 14	µS/cm	11.1	-
5.	Total hardness	IS 3025-part 21	mg/l	30.9	300
6.	Calcium	IS 3025-part 40	mg/l	6.61	100
7.	Magnesium	IS 3025-part 46	mg/l	1.2	30
8.	Total alkalinity	IS 3025-part 23	mg/l	51.0	200
9.	Chloride	IS 3025-part 32	mg/l	9.64	250
10.	Sulphate	IS 3025-part 24	mg/l	14.9	250
11.	Nitrate	IS 3025-part 34	mg/l	1.87	50
12.	Fluoride	APHA24th ed4500F-D	mg/l	0.4	1.0
13.	Total iron	IS 3025-part 34	mg/l	0.01	0.3
14.	Total dissolved solids	IS 3025-part 16	mg/l	136	500

*****END OF REPORT*****

K. Uthari
Prepared by



P. C. Rao
Authorized Signatory

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