



USR BIOCHEMLABS INDIA PVT. LTD.

CENTRE FOR MARINE & ENVIRONMENTAL SCIENCES

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TEST REPORT

Form No: UBCL/F/057

Revision date: 15-11-2024

Report Number: UBCL/TR/250080

Report Date: 04/03/2026

Customer Name : Adarsh Public School

Customer Address : Vinayak Nagar, Pedagantyada Visakhapatnam-530044.

Sample Name	R.O Water	Sample ID	UBCL250090
Sampling date:	NIL	Sample quantity	1000 ML
Sample collected by/Submitted by:	NIL	Sampling method	IS 17614 - 2024
Sampling location:	Visakhapatnam	Sample type	WATER
Condition of sample received:	GOOD	Sample received date	03/03/2026
Environmental conditions during sampling:	NIL	Date of analysis	03/03/2026
condition during Testing:	NIL	Date of Completion	04/03/2026

TEST RESULTS

S.No	Parameters	Test Method	Units	Results	Limits IS -10500
1.	pH	IS 3025-part 11	-	6.40	6.0-8.5
2.	Temperature	IS 3025-part 09	°C	31.2	-
3.	Color	IS 3025-part 04	CU	0.05	5-15
4.	Total hardness	IS 3025-part 21	mg/l	30.90	300
5.	Calcium	IS 3025-part 40	mg/l	16.61	100
6.	Magnesium	IS 3025-part 46	mg/l	0.17	30
7.	Chloride	IS 3025-part 32	mg/l	29.9	250
8.	Alkalinity	IS 3025-part 23	mg/l	51.00	200
9.	Sulphate	IS 3025-part 24	mg/l	48.8	250
10.	Nitrate	IS 3025-part 34	mg/l	11.58	50
11.	Nitrite	IS 3025-part 34	mg/l	0.32	0.5
12.	Total dissolved solids	IS 3025-part 16	mg/l	418	500

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

K. Lahari
Prepared by



Authorized Signatory

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