



**TAMILNADU WATER SUPPLY AND DRAINAGE BOARD**  
**DISTRICT WATER TESTING LABORATORY**

**Vadamadurai Cauvery Water Pump House Campus,**  
**Near Vadamadurai Railway Track, Dindigul - 624802.**



TC-17585

**TEST REPORT**

Doc.No: DWTL/FORM/7.8/01

Report No:	DWTL/TR/2026/0071-01	Report Issue Date :	17.03.2026	Page No : 1 of 1
Invoice Details:	1036/Dt.11.03.2026 Amt.Rs.1652/-			

Client Name & Address Contact No / Email Id	: Soundararaja Vidyalaya, Natham Road, Dindigul- 624 003. 9942799005		
Sample / Lab No	: 2026/DGL0071		
Sample Name	: Water - Drinking Water		
Sample Description	: Clear Colorless liquid		
Sample Source	: Reverse Osmosis Water		
Sample Submitted by	: Customer		
Location & Date	: Soundararaja Vidyalaya , Dindigul & 11.03.26		
Sample Container	: Plastic – Good Condition		
Quantity of sample Received	: 2 Litre	Sample Condition on Receipt	: Good
Sample Received On	: 11.03.2026	Environmental Condition Temp °C	: 23 – 27 °C
Test Commenced on	: 12.03.2026	Test Completed on	: 17.03.2026

S. No	Parameters	Unit	Test Method	Result	Specification as per IS 10500:2012(RA:2023)	
					Acceptable Limit	Permissible Limit in the absence of alternate source
1	pH @ 25°C	--	IS 3025: Part 11: 2022	7.39	6.5-8.5	No Relaxation
2	Total Hardness as CaCO <sub>3</sub>	mg/L	IS 3025: Part 21: 200 (RA:2023)	14	200	600
3	Total Alkalinity as CaCO <sub>3</sub>	mg/L	IS 3025: Part 23: 2023	29	200	600
4	Chloride as Cl	mg/L	IS 3025: Part 32: 1988 (RA:2019)	19	250	1000
5	Sulphate as SO <sub>4</sub>	mg/L	IS 3025: (Part 24/Sec 1): 2022 – Turbidity Method	< 5.0	200	400
6	Nitrate as NO <sub>3</sub>	mg/L	IS 3025: (Part 34/Sec-1): 2023 – Screening Method	< 2.0	45	No Relaxation
7	Fluoride as F	mg/L	IS 3025: (Part 60/Sec-1): 2023 - SPADNS Method;	0.88	1.0	1.5

**Remark :** The tested sample conformed to IS: 10500:2012 (RA: 2023) Drinking water Acceptable Limit / Permissible Limit specification with respect to above tested parameters.

---End of the Report---

Reviewed and Authorised by  
J. Mohamed Harith - Assistant Engineer

1. The test results relate only to the items tested.
2. The test report shall not be reproduced anywhere except in full and in the same format without the permission of the laboratory.
3. The test items will not be retained for more than 15 days from the date of issue of the test report.
4. The result applied to the sample as received basis.

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