



STATE LEVEL WATER TESTING LABORATORY
TAMILNADU WATER SUPPLY AND DRAINAGE BOARD
NO 31, 4th FLOOR, TWAD HOUSE, KAMARAJAR SALAI,
CHEPAUK, CHENNAI – 600005.

Phone: 044 - 28412098

E-mail: twadboardcwa2024@gmail.com

TEST REPORT

Doc. No: SLWTL/FORM/7.8/01

Report No.	TR/2024/6501	Report Issue Date	18.12.2024	Page No. : 02 of 02
Invoice Details	3296/ dt.12.12.2024 / Rs.1180/-	ULR. No.	--	

Client Name & Address Contact No. / Email.ID		The Principal PM SHRI Kendriya Vidyalaya, Thirumangalam, Anna nagar, Chennai-600040				
Sample Name	:	Water - Drinking Water				
Sample / Lab No.	:	6581				
Sample Source	:	Dore Water				
Sample Description	:	Clear Colorless liquid				
Sample Submitted by	:	Customer				
Location & Date	:	PM SHRI KV, Thirumangalam, Anna Nagar/dt.12.12.2024 / 10.00 AM				
Sample Container	:	Plastic – Good Condition				
Quantity of sample Received	:	2 Litres	Sample Condition on Receipt	:	Good	
Sample Received on	:	12/12/2024	Environmental Condition	:	25.4°C	
Test Commenced on	:	12/12/2024	Test Completed on	:	14/12/2024	
S. No.	Parameters	Test Method	Unit	Result	Specification as per IS 10500: 2012(RA:2023)	
					Acceptable Limit	Permissible Limit in the absence of alternate source
1	Sodium as Na	IS 3025 (Part 45) : 1993	mg/L	210	–	–
2	Potassium as K	IS 3025 (Part 45) : 1993	mg/L	7	–	–
3	P. Alkalinity as CaCO ₃	IS 3025: Part 23: 2023	mg/L	Nil	–	–
4	Manganese as Mn	IS 3025 (Part 59) : 2023	mg/L	<0.05	0.1	0.3
5	Ammonia as NH ₃ -N	IS 3025 (Part 34) : 2019	mg/L	<0.05	0.5	No relaxation
6	Nitrite as NO ₂	IS 3025 (Part 34/Sec-1) : 2023	mg/L	<0.005	–	–
7	Phosphate as PO ₄	IS 3025 (Part 31/Sec-1) : 2022	mg/L	0.49	–	–
8	Oxygen Demand (Tidy's Test) 4 hrs. as O ₂	IS 3025 (Part 63) : 2007	mg/L	0.49	–	–

Remark: The tested sample conform to IS: 10500:2012 (RA: 2023) Drinking water Acceptable Limit / Permissible Limit specification with respect to above tested parameters of Chemical / Bacteriological Examination.

Reviewed by
Junior Water Analyst / Assistant Water Analyst

Authorised Signatory
Dr. V. Gopal – Chief Water Analyst

Note:

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

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