

**TEST WATER BEFORE TASTE**twadlabphotos@gmail.com
Ph : 0416 - 2215168**TAMILNADU WATER SUPPLY AND DRAINAGE BOARD****District Level Water Testing Laboratory**

Opp. To Muthu Mandapam, Old Katpadi Road, Vellore - 632 004.

TEST REPORT

TO,
The Manager,
SARADAMBAL SRINIVASA MUDALIAR MEMORIAL PADASALA (CBSE),
Melmayil Road, Thuthithangal Village,
Vaduganthangal, K.V. Kupam Taluk,
Vellore. 632 201

Lr.No.67270-67270A/JWA/Lab/VLR/2024/dt: 24.07.2025.

Sir,

Ref : Lr.No.Dated. 22.07.2025

2.T.O Invoice No: 11449, Dated: 22.07.2025. For Rs: 1652/-

The result of analysis for the water samples sent under reference is enclosed.

Scheme: PVT

Source : Drinking Water

Date of Collection: 22.07.2025.

Date of Receipt : 22.07.2025.

Location: 67270/67270A: School Inside, Thuthithangal, Vaduganthangal.

BIS 10500:2012	Acceptable Limit	Maximum permissible limit in the absence of alternative source.	Result
I. PHYSICAL EXAMINATIONS			67270
1. Appearance			Clear
2. Colour			Colourless
3. Odour	Agreeable	Agreeable	None
4. Turbidity NTU		5	0
5. Total dissolved solids Mg/L	500	2000	95
6. Electrical conductivity micro mho/cm			135
II. CHEMICAL EXAMINATIONS			
7. pH	6.5-8.5	6.5-8.5	6.84
8. Alkalinity Ph as CaCO ₃ mg/L			0
9. Alkalinity Total as CaCO ₃ mg/L	200	600	32
10. Total Hardness as CaCO ₃ mg/L	200	600	52
11. Calcium as Ca mg/L	75	200	10
12. Magnesium as Mg mg/L	30	100	6
13. Sodium as Na mg/L			-
14. Potassium as K mg/L			-
15. Iron Total as Fe mg/L	0.3	1.0	0.00
16. Manganese as Mn mg/L	0.1	0.3	0.00
17. Free Ammonia as NH ₃ mg/L	0.5	0.5	0.00
18. Nitrite as NO ₂ mg/L			0.00
19. Nitrate as NO ₃ mg/L	45	45	0
20. Chloride as Cl mg/L	250	1000	22
21. Fluoride as F mg/L	1.0	1.5	0.0
22. Sulphate as SO ₄ mg/L	200	400	6
23. Phosphate as PO ₄ mg/L			0.00
24. Tdys Test 4Hrs. as O ₂ mg/l			0.0
III. BACTERIOLOGICAL EXAMINATION (M.F. Technique)			67270A
Fecal Coliform(100ml)			0

Report: 67270: The water sample is chemically Potable

Report: 67270A: The water sample is Bacteriologically Not Contaminated.

7/1/2025
24/7/2025
Assistant Executive Engineer,
TWAD BOARD,
RWS. SUB-DIVN, VELLORE-6