



KERALA WATER AUTHORITY
QUALITY CONTROL DISTRICT LABORATORY
KIZHAKKUMPATTUKARA THRISSUR
Telephone No - 0487-2338380, E-mail - kwa.qc.tsr@gmail.com



TC-10415

Test Report

Test Report. No :KWA/QCDL/TSR/2201/2025

ULR No.: TC1041525000002106F

Report Date:22/03/2025

Customer Name & Address		1. Date of receipt :17/03/2025		
Ansar English school, Perumpilavu, Mob: 9809640268		2. Sampling done by : The Customer		
		3. UID No. of Sample: KWA/QCDL/TSR/S-002201/2025		
		4. Source of sample : F/W		
		5. Sample condition : Good		
		6. Name of sample : Drinking water		
		7. Purpose of test : Commercial		
		8. Sample quantity : 2 litre		
		9. Test performing dates		
		From : 17/03/2025 To: 18/03/2025		
Sl. No.	Characteristic	Test Method	Acceptable limit as per IS 10500 - 2012	Result
1	Turbidity, NTU, Max	IS 3025 (part 10) - 2023 Nephelometric method	1	0.40
2	pH at 25°C	IS 3025 (part 11) - 2022 Electrometric method	6.5 to 8.5	7.2
3	Electrical Conductivity at 25°C, microsiemens /cm	IS 3025 (part 14) - 2013 (R. 2019) Electrometric method	-	8.2
4	Total Hardness, (as CaCO ₃), mg/l, Max	IS 3025 (part 21)-2009 (R. 2019) EDTA titration method	200	0.0
5	Chloride (as Cl ⁻), mg/l, Max	IS 3025 (part 32) - 1988 (R. 2019) Argentometric titration	250	0.99
6	Iron (as Fe), mg/l, Max	IS 3025 (part 53) - 2024 1,10Phenanthroline method	1.0	0.09
7	Nitrate (as NO ₃), mg/l, Max	APHA 4500 - NO ₃ B.Ultraviolet screening method	45	BDL

Remarks:- All tested parameters are within the acceptable limit

NB:- The results stated above related only to the sample(s) submitted for testing. This test certificate shall not be reproduced except in full without the written approval of the Laboratory.

Reviewed by: Athira Mohanan



* End of Report *

Authorized by: Heju Antony

Deputy Quality Manager
Quality Control District Laboratory
Kerala Water Authority
Thrissur-680 005

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QUALITY CONTROL DISTRICT LABORATORY

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Test Report

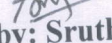
Test Report. No : KWA/QCDL/TSR/2201/2025

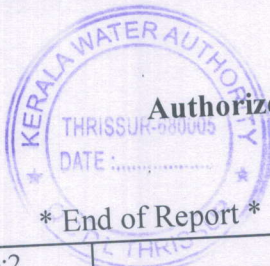
Report Date : 22/03/2025

Customer Name & Address			1. Date of receipt :17/03/2025	
Ansar English school, Perumpilavu, Mob: 9809640268			2. Sampling done by : The Customer	
			3. UID No. of Sample: KWA/QCDL/TSR/S-002201/2025	
			4. Source of sample : F/W	
			5. Sample condition : Good	
			6. Name of sample : Drinking water	
			7. Purpose of test : Commercial	
			8. Sample Quantity : 100ml	
			9. Test Performing Dates	
			From : 17/03/2025 To : 19/03/2025	
Sl. No.	Parameters	Test Method	Acceptable limits as per-IS 10500-2012	Result
1	Total Coliforms	IS 15185 : 2016 ISO 9308 - I : 2014	Shall not be detected / 100ml	Not detected
2	E.coli	IS 15185 : 2016 ISO 9308 - I : 2014	Shall not be detected/ 100ml	Not detected

Remarks:-Coliform & E.coli bacteria not detected

NB:- The results stated above related only to the sample(s) submitted for testing. This test certificate shall not be reproduced except in full without the written approval of the Laboratory.

Reviewed by: 
Sruthy P S
(Microbiologist)



Authorized By: Jiji K S
(Microbiologist)

Deputy Quality Manager
Quality Control District Laboratory
Kerala Water Authority
Thrissur-680 005

* End of Report *

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