



Telephone:0424-2623576  
email:qcddaluva@gmail.com

**KERALA WATER AUTHORITY**  
**QUALITY CONTROL DISTRICT LAB,ALUVA -683101**  
**WATER TEST-BACTERIOLOGY REPORT**

Report No: ALY/B/7733

Report Issue Date: 30.05.2025

Customer Name & Address		Date of Receipt of Payment	22.05.25	
Rogationist Academy W Desom Kunnumpuram Chengamanad		Date of Sample received	23.05.25	
		Sample given by	HI, CHC Chengamanad	
		Sample Code	ALY/B/7733	
		Sample Name	Drinking Water	
		Sample Condition	Good	
		Source of Sample	Well	
		Sample Quantity	250ml	
		Test performing dates :		From :23.05.25 to 24.05.25 •
Sl. No.	Parameter	Acceptable Limit as per IS 10500-2012	Test Method	Result
1	Total Coliform	Shall not be Detected/100ml	IS15185-2016 (Reaffirmed 2021)	Absent
2	E-Coli	Shall not be Detected/100ml	IS15185-2016 (Reaffirmed 2021)	Absent

NB:-1) The result stated above related only to the sample(s) submitted for testing by the customer .

2) The samples retain for 15 days from the end date of analysis

3) The test certificate shall not be reproduced except in full without the written approval of the Laboratory

Authorized By

*A. S. (CDQM)*  
*Aysha Sainudeen*

End of Report



KWA/OCDI/ALY/01/2025	Issue Date : 04.10.2020
Rev.Date : 30/07/2023	Page 1 of 1



Telephone 0484-2623576  
email: qcddaluva@gmail.co

**KERALA WATER AUTHORITY**  
**QUALITY CONTROL DISTRICT LAB, ALUVA - 683101**  
**WATER TEST REPORT**

Report No: KWA/QCDL-ALY/S/1678/5/25

Report Issue Date: 30.05.2025

Customer Name & Address  Rogationist Academy W Desom Kunnumpuram Chengamanad	Date of Receipt of Payment	22.05.25
	Date of Sample received	23.05.25
	Sample given by	III, CHC Chengamanad
	Sample Code	ALY/S/1678/5/25
	Sample Name	Drinking Water
	Sample Condition	Good
	Source of Sample	Well
	Sample Quantity	2 Litre
Test performing dates :		From :26.05.25 to 29.05.25

Sl.No	Characteristics	Unit	Test Method	Acceptable Limit as per IS 10500-2012	Result
1	Residual Chlorine	mg/L	IS 3025 (Part 26)-2021	0.2	BDL(DL=0.2)

Remarks:- DL : Detectable Limit .  
BDL : Below Detectable Limit

- NB:-1) The result stated above related only to the sample(s) submitted for testing by the customer .  
2) The samples retain for 15 days from the end date of analysis  
3) The test certificate shall not be reproduced except in full without the written approval of the Laboratory

*Deva*  
Analyzed By

*[Signature]*  
Reviewed By  
End of Report

*[Signature]*  
Authorized By



Rev No: 02	Rev, Date : 30/07/2023	Issue Date : 04.10.2020
Page 1 of 1		

QUALITY CONTROL DISTRICT LAB  
Kerala Water Authority  
Aluva

QUALITY MANAGER  
KWA, QUALITY CONTROL DISTRICT LAB  
ERNAKULAM, ALUVA - 683 101



Telephone:0484-2623576  
email:-qcdaluva@gmail.co

**KERALA WATER AUTHORITY**  
**QUALITY-CONTROL DISTRICT LAB,ALUVA -683101**  
**WATER TEST REPORT**



ULR NO:TC121192500002086F

Report No: KWA/QCDL-ALY/S/1678/5/25

Report Issue Date: 30.05.2025

Customer Name & Address  Rogationist Academy W Desom Kunnumpuram Chengamanad	Date of Receipt of Payment	22.05.25	
	Date of Sample received	23.05.25	
	Sample given by	III, CHC Chengamanad	
	Sample Code	ALY/S/1678/5/25	
	Sample Name	Drinking Water	
	Sample Condition	Good	
	Source of Sample	Well	
	Sample Quantity	2 Litre	
	Test performing dates :		From :26.05.25 to 29.05.25

Sl.No	Characteristics	Unit	Test Method	Acceptable Limit as per IS 10500-2012	Result
1	Fluoride ( as F <sup>-</sup> )	mg/L	IS 3025 (Part 60)-2008(Reaffirmed 2013)	1	0.240
2	Acidity	mg/L	IS 3025 (Part 22)-2024		18.80
3	Electrical conductivity at 25° C	micromhos/cm	IS 3025 (Part 14)-2013(Reaffirmed 2019)		227.00
4	Colour	HU	IS 3025 (Part 4)-2021	5	1
5	Odour	-	IS 3025 (Part 5)-2018	Agreeable	Agreeable
6	Turbidity	NTU	IS 3025 (Part10)-2023	1.0	0.19
7	pH at 25°C	-	IS 3025 (Part 11)-2022)	6.5 to 8.5	6.70
8	Total Alkalinity	mg/L	IS 3025 (Part 23)-2023	200	8.16
9	Sulphate (as SO4)	mg/L	IS 3025 (Part 24)-2022	200	1.37
10	Total Dissolved Solids (TDS) @180°c	mg/L	IS 3025 (Part 16)-2023	500	17
11	Total Hardness (as CaCO3)	mg/L	IS 3025 (Part21)-2009(Reaffirmed 2019)	200	10.00
12	Calcium (as Ca)	mg/L	IS 3025 (Part 40)-2024	75	2.40
13	Magnesium (as Mg)	mg/L	IS 3025 (Part 46)-2023	30	1.00
14	Chloride (as Cl)	mg/L	IS 3025 (Part 32)-1988(Reaffirmed 2019)	250	1.96
15	Iron (as Fe)	mg/L	IS 3025 (Part 53)-2024	1	BDL(DL=0.1)
16	Nitrate (as NO3)	mg/L	APHA 23rd Edition-4500-NO3 Method B(UV Screening Method)	45	3.02

Remarks:- DL : Detectable Limit  
BDL : Below Detectable Limit

- NB:-1) The result stated above related only to the sample(s) submitted for testing by the customer .  
2) The samples retain for 15 days from the end date of analysis  
3) The test certificate shall not be reproduced except in full without the written approval of the Laboratory

Analyzed By *Raja*

Reviewed By *[Signature]*

Authorized By *[Signature]*

End of Report



Rev.No: 02  
Rev.Date : 30/07/2023  
CHEMIST  
Quality Control District Lab  
Kerala Water Authority  
Aluva

Issue Date : 04.10.2020

QUALITY MANAGER  
KWA, QUALITY CONTROL DISTRICT LAB  
ERNAKULAM, ALUVA - 683 101