

KERALA WATER AUTHORITY

QUALITY CONTROL SUB DISTRICT LABORATORY

Chirayinkeezhu, Attingal, Thiruvananthapuram - 695 101 Telephone: 0470 2991352 Email: qcsdlcz@gmail.com (NABL Recognized Block Level Government Drinking Water Testing Laboratory)

TEST REPORT

Certificate No.: NABL-DWT-00997

Test Report No: KWA/QCSDL/CZ/2025/1051

Date:23/06/2025

Customer Name & Address: CHRIST NAGAR PUBLIC SCHOOL, VALAKKADU ELAMBA P.O, ATTINGAL
Phone Number: 9496899495

Date of collection: 11/06/2025 Sampling was done by:The Customer(QUA_239229)

Sample code: KWA/QCSDL/CZ/2025/1051 Sample particulars:DrinkingWater

Sample quantity: 2 litre Date of analysis: From:16/06/2025 To: 17/06/2025

SI. No.	Characteristics	Unit	Test Method	Acceptable Limit as per IS 10500- 2012	Result
1	Turbidity	NTU	IS3025(Part10), NephelometricMethod	1	0.41
2	рН		IS 3025 (Part 11), ElectrometricMethod	6.5 to 8.5	6.23
3	TotalHardness (asCaCO ₃)	mg/l	IS3025(Part21),EDTAMethod	200	9.8
4	Chloride(asCl)	mg/l	IS3025(Part32), ArgentometricMethod	250	5.87

Remarks:

- 1. The results stated above related only to the sample received for testing
- 2. This test report shall not be reproduced except in full without the written approval of the laboratory management.
- 3. The retention period of the sample is five days from the date of analysis.

SANITARY CHEMIST
QUALITY CONTROL SUB DISTRICT LAB
CHIRAYINKEEZHU, ATTINGAL
THIRUVANANTHAPURAM

Analyzed By: TEDL

Authorized By: DE

End of the report

	QCSL/CZ/R/21	Issue No: 1	Issue Date: 19.07.2024	1
5.	Rev. No: 01	Rev. Date: 09.01.2025	Page 1 of 1	



KERALA WATER AUTHORITY

QUALITY CONTROL SUB DISTRICT LABORATORY
CHIRAYINKEEZHU, ATTINGAL, THIRUVANANTHAPURAM
E-mail - qcsdlcz@gmail.com Phone No:0470 299 1352

Test Report

Test Report. No. KWA/QCSDL/CZ/2025/1051

Date of Report :23/06/2025

Customer Name & Address			1. Date of Receipt: 11.06.2025				
			2. Sampling done by :The Customer (QUA_239229)				
			3. Sample Code: KWA/QCSDL/CZ/2025/1051 4. Sample Particulars: DRINKING WATER				
	CHRIST NAGAR PUE						
VALAKKADU ELAMBA P.O, ATTINGAL PH: 9496899495		5. Sample Quantity :2 litre 6. Test Performing Dates					
			From: 16.06.2025 To:17	7.06.2025			
	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500 - 2012	Result		
1	Electrical Conductivity at 25°C (micro mhos/cm)		IS 3025 (Part 14) -2013		11.20		
2	Iron (as Fe) (mg/litre)		IS 3025 (Part 53) - 2003) 1, 10 Phenanthrolin Method	1.0	0.12		
3	Nitrate (as NO3)	(mg/litre)	APHA 23rd Edition 4500 - NO3 - B: 2017 UV Spectrophotometric Screening Method	45	0.83		

Remarks:-

NB:- 1. The results stated above related only to the sample(s) received for testing.

2. This test certificate shall not be reproduced except in full without the written approval

of the Laboratory.

3. Retention Period: 5 days from the date of testing

SANITARY CHEMIST
QUALITY CONTROL SUB DISTRICT LAB
CHIRAYINKEEZHU, ATTINGAL
CHIRAYINKEEZHU, ATTINGAL
CHIRAYINKEEZHU, ATTINGAL

DEEPA L

Analyzed by:

Authorized Signatory:

* End of Report *

KWA/QCSDL/CZ/R/41	Issue No:2	Issue Date: 19/07/2022	
Rev.No: 04	Rev Date: 20/10/2023	Page 1 of 1	



KERALA WATER AUTHORITY

QUALITY CONTROL SUB DISTRICT LABORATORY
CHIRAYINKEEZHU, ATTINGAL, THIRUVANANTHAPURAM
E-mail - qcsdlcz@gmail.com Phone No:0470 299 1352

Test Report

Test Report. No -KWA/QCSDL/CZ/2025/1051

Date of Report: 23/06/2025

	_		Date of Report . 23/00/2023			
	Customer Name & A	ddress	1. Date of Receipt: 11.06.2025			
CHRIST NAGAR PUBLIC SCHOOL VALAKKADU ELAMBA P.O, ATTINGAL PH: 9496899495			Sampling done by :The Customer (QUA_239229) Sample Code : KWA/QCSDL/CZ/2025/1051 Sample Particulars:DRINKING WATER Sample Quantity :250 ml			
			6. Test Performing Dates			
			From:11.06.2025	To: 12.06.2025		
Sl. No.	Parameters	Acceptable limits as per-IS 10500-2012	Test Method	Result		
1	Total Coliforms	Shall not be detected / 100ml	IS 15185 : 2016 ISO 9308 - I : 2014	ABSENT		
. 2	E. Coli	Shall not be detected/100ml	IS 15185 : 2016 ISO 9308 - I : 2014	ABSENT		

Remarks:-

NB:- 1. The results stated above related only to the sample(s) received for testing.

2. This test Report shall not be reproduced except in full without the writereriologist approval of the Laboratory.

Quality Control Subdistrict Lab

Kerala Water Authority Chirayinkeezhu Attingal Thiruvanan Tapuram

Authorized Signatory

Analysed By

* End of Report *

KWA/QCSDL/CZ/R/41	Issue No:1	Issue Date 18.03.2024	
Rev.No: 01	Rev Date: 00.00.00	Page 1 of 1	

SANITARY FITNESS CERTIFICATE

Family Health Centre, Mudakkal. Elamba PO. Pin 695103
Ph:-0470 2637475

This is to certify that the premises of christ Nagar public School
H/No. XIV owned by Sri/Smt. Fs. Joseph Vallaparambil
Christ Magas Public School, Valaktadu, Elamba. D. O. Allenganas been
found fit for runningas peras peras
the provisions of Travancore-Public Health Act – 1955.
The water supply, utensils and provision for disposal of liquid and solid waste are
satisfactory. On my inspection date3. G. 2025
This certificate is issued to produce before The Secretary, Grama Panchayath
Mudakkal for obtaining license for the year 2025

Mudakkal 3.6. 2025



Health Inspector

PHC Mudakkal