

Government Analysts' Laboratory
Commissionerate of Food Safety
Department of Health and Family Welfare
Thiruvananthapuram
Ph: No. 0471-2472192



Report No. 29629 Part B /2025-26

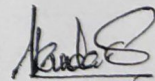
Dated: 02.05.2025

TEST REPORT

Description of Sample: KWA water received in sterile bottle.
Address : Cardova Public School, NH by Pass Cardova Nagar, Ambalathara,
Poonthura .P.O, Tvpam.
Date of Receipt : 16.04.2025
Date of Analysis : Started on 21.04.2025 and completed on 22.04.2025
Quantity of Sample : 125 ml
Physical Appearance : Clear liquid.

Sl. No.	Characteristics	Name of method of test used	Result	Acceptable limit as per IS No. 10500:2012
1.	Coliforms	FSSAI manual	Absent/100 ml	Absent /100 ml
2.	E.Coli	FSSAI manual	Absent/100 ml	Absent /100 ml

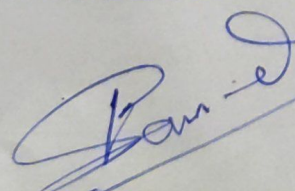
Opinion: വെള്ളത്തിന്റെ പരിശോധനാഫലം തൃപ്തികരം.

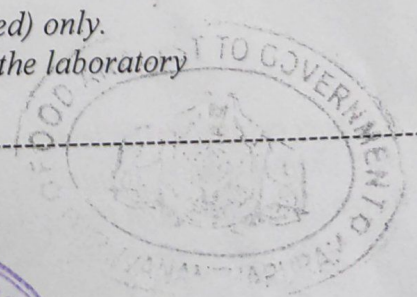

Food Analyst

Note:

1. The test report relates to the tested parameters and tested item (as received) only.
2. The report shall not be reproduced except in full without the approval of the laboratory
3. Complete report includes both Part A and Part B

---End of the Report ---


MANAGER
CORDOVA SCHOOLS
AMBALATHARA, POONTHURA P.O.
TRIVANDRUM-695 026





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Commissionerate of Food Safety
Department of Health and Family Welfare
Thiruvananthapuram
Ph: No. 0471-2472192



Report No. 29629 Part A /2025-26

Dated: 02.05.2025
ULR No. TC 545525000001867F
Chemical Testing - Water

TEST REPORT

Description of Sample: KWA water received in plastic can.
Address : Cardova Public School, NH by Pass Cardova Nagar, Ambalathara,
Poonthura .P.O, Tvp.m.
Date of Receipt : 16.04.2025
Date of Analysis : Started on 23.04.2025 and completed on 29.04.2025
Quantity of Sample : 2L
Physical Appearance : Clear liquid.

Sl. No.	Characteristics	Name of method of test used	Result	Acceptable limit as per IS No. 10500:2012 (with amendment nos.1,2,3 & 4)
1.	Colour (Hazen Unit)	IS 3025 Part 4:2021	BDL (LOD-2 HU)	Maximum 5
2.	Odour	FSSAI Manual for analysis of water 2016-section A-I (2)	Agreeable	Agreeable
3.	pH	IS 3025 Part 11:2022	6.94	6.5 to 8.5
4.	Total Dissolved Solids (mg/l)	FSSAI Manual for analysis of water 2016-section A-I (6)	52.43	Maximum 500.0
5.	Total Hardness as (as CaCO ₃) (mg/l)	IS 3025 Part 21:2009; RA 2019	20.0	Maximum 200.0
6.	Alkalinity (mg/l)	IS 3025 Part 23:2023;RA 2019	4.88	Maximum 200.0
7.	Iron (as Fe) (mg/l)	APHA 24 th Edition 2023 (3500 Fe -B)	BLQ (LOQ-0.2 mg/l)	Maximum 1.0
8.	Chloride (as Cl) (mg/l)	IS 3025 Part 32: 1988; RA 2019	13.69	Maximum 250.0
9.	Residual Free Chlorine (mg/l)	IS 3025 Part 26.2021	0.2	Minimum 0.2
10.	Nitrate (as NO ₃) (mg/l)	APHA 24 th Edition 2023 (4500 - NO ₃ ⁻ -B)	BLQ (LOQ-1.0 mg/l)	Maximum 45.0
11.	Ammonia (as total ammonia -N) (mg/l)	APHA 24 th Edition 2023 (4500 - NH ₃ F)	BLQ (LOQ-0.1 mg/l)	Maximum 0.5

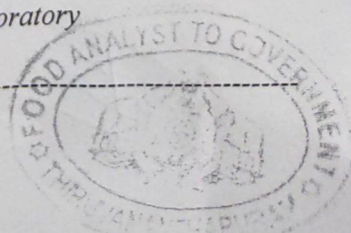
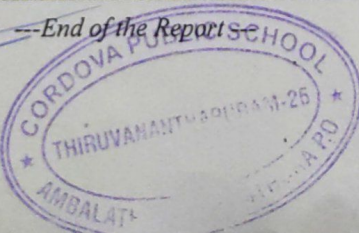
(BDL-Below Detection Limit, LOD-Limit of Detection; BLQ-Below Limit of Quantification; LOQ- Limit of Quantification)

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MANAGER
CORDOVA SCHOOLS
AMBALATHARA, POONTHURA P.O.
TRIVANDRUM-695 026





തിരുവനന്തപുരം മുനിസിപ്പൽ കോർപ്പറേഷൻ

പിൻ കോഡ്: 695033

ജി എസ് ടി: 32AAAGT0076LIZ9

ഫോൺ നമ്പർ: 0471-2320821

ഇമെയിൽ: tvpmcorp@gmail.com

<https://tmc.lsgkerala.gov.in>,

സർട്ടിഫിക്കറ്റ് നമ്പർ : 2051177-2024

തീയതി : 07-01-2025

SANITARY CERTIFICATE

This is to certify that the sanitary and hygienic conditions of Cordova Public School Ambalathara, Poonthura p.o Thiruvananthapuram is satisfactory at present.

This certificate is issued to produce before the CBSE Board

ഒപ്പുവെക്കുക

Handwritten signature

Dr. GÓPAKUMAR.R.S
MBBS, DPH, TCMC- 45777
Public Health Officer
Municipal Corporation
Thiruvananthapuram

Handwritten signature

MANAGER
CORDOVA SCHOOLS
AMBALATHARA, POONTHURA P.O.
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