



KERALA WATER AUTHORITY
QUALITY CONTROL SUB DISTRICT LABORATORY
KOTTAKKUNNU, MALAPPURAM Dt. PIN:676505
Phone:0483 2738735 , email: qcsdl.mpm@gmail.com

(NABL Recognition of Government Drinking Water Testing Laboratory at Sub-Divisional Level)

Certificate No :NABL-DWT-00989

TEST REPORT

Report No-KWA/MPM/MPM/R/17/26/595	A	Date: 06.05.2026
Customer Name & Address	1. Sample Code	04/595
LITTILE INDIA PUBLIC SCHOOL THADAPARAMBA MONGAM MALAPPURAM	2. Date of Receipt	30.04.2026
	3. Sampling Done by	PARTY
	4. Sample	DRINKING WATER
	5. Source of Sample	BORE WELL
	6. Sample Quantity	1L & 100 ml sterilized bottle
	7. Sample Performance from	30.04.2026 -06.05.2026

Sl.No	Characteristics	Unit	Test Method	Results	Acceptable Limit as per IS 10502:2012	Permissible Limit as per IS 10502:2012
1	Turbidity	NTU	Nephelometric method IS 3025(part 10)-2023	3.17	1	5
2	pH at 25°C		Electrometric method IS 3025(part 11)-2022	7.22	6.5 - 8.5	No relaxation
3	Alkalinity	mg/litre	Titrimetric method IS 3025(part 23)-2023	78	200	600
4	Total Dissolved Solids (TDS)@180°C	mg/litre	Gravimetric Method IS 3025(part 16)-2023	120	502	2000
5	Total Hardness (as CaCO ₃)	mg/litre	EDTA titrimetric method IS 3025(part 21)-2023	100	200	600
6	Chloride (as Cl ⁻)	mg/litre	Argentometric Titration method IS 3025(part 32)-2019	2	250	1000

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.

We are retaining sample for 5 days after the preparation of test report.

BDL-Below Detectable Limit

Tested & Reviewed by:

Authorized By:

ABDUL RAHEEM C K

End of Report

KWA/MPM/MPM/F/04

ISSUE No. 01 Issue Date: 01.11.2021

Rev.No.02

Rev.Date: 10/06/ 2023



KERALA WATER AUTHORITY
QUALITY SUB CONTROL DISTRICT LABORATORY
 KOTTAKUNNU, MALAPPURAM Dt. PIN:676505
 Phone:0483 2738735 , email: qcsdl.mpm@gmail.com

TEST REPORT

Report No-KWA/MPM/MPM/R/17/26/595	B	Date: 06.05.2026
Customer Name & Address	1. Sample Code	04/595
LITTLE INDIA PUBLIC SCHOOL	2. Date of Receipt	30.04.2026
THADAPARAMBA	3. Sampling Done by	PARTY
MONGAM	4. Sample	DRINKING WATER
MALAPPURAM	5. Source of Sample	BORE WELL
	6. Sample Quantity	1L & 100 ml sterilized bottle
	7. Sample Performance from 30.04.2026 -06.05.2026	

Sl.No	Characteristics	Unit	Test Method	Results	Acceptable Limit as per IS 10502:2012	Permissible Limit as per IS 10502:2012
1	Electrical Conductivity at 25°C	micro mhos/cm	IS 3025(part 14)-2013	218.2		
2	Iron (as Fe2+)	mg/litre	IS 3025(part 53)-2003	0.65	1	No relaxation
3	Nitrate (as NO3-)	mg/litre	APHA23rd Edition (UV Screening method)	NOT DETECTED	45	No relaxation

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.

We are retaining sample for 14 days after the release of test report.

BDL - Below Detectable Level

Tested & Reviewed by:

Authorized By:

ABDUL RAHEEM C K

TEST REPORT - MICROBIOLOGY

Sl.No	Characteristics	Test Method	Results	Acceptable Limit as per IS 10502:2012	Permissible Limit as per IS 10502:2012
1	Total Coliforms	IS 15185 : 2021 ISO 9308-1:2014	0	Shall not be detected/100 ml	No relaxation
2	E-Coli	IS 15185 : 2021 ISO 9308-1:2014	0	Shall not be detected/100 ml	No relaxation

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.

TNTC- Too Numerous To Count

Tested & Reviewed by:

Authorized By:

End of Report

Page 2 of 5