



KERALA WATER AUTHORITY
QUALITY CONTROL DISTRICT LABORATORY
 PH SUB DN. COMPOUND THURAKKAL, MANJERI, MALAPPURAM DT.
 Phone:0483-2940072 , email: qcdlmpm@gmail.com



TC-16000

TEST REPORT

ULR NO-TC1600026000000821F

Report No-KWA/QCDL/MPM/R/17/26/821		Date:	02.06.2026
Customer Name & Address		1. Sample Code	J26/821
LITTLE FLOWER ENGILSH MEDIUM SCHOOL KARUVARAKUNDU-676523 PH-9495160223		2. Date of Receipt	26.05.2026
		3. Sampling Done by	HI CHC KARUVARAKUNDU
		4.Sample Description	Drinking Water
		5. Source of Sample	Open Well
		6. Sample Quantity	1L
		7. Sample Performance from:29.05.2026 to 29.05.2026	

Sl. No	Characteristics	Unit	Test Method	Results	Acceptable Limit as per IS 10500:2012	Permissible Limit as per IS 10500:2012
1	Turbidity	NTU	IS 3025(part 10)-2023 Nephelometric method	<0.5	1	5
2	pH at 25°C		IS 3025(part 11)-2022 Electrometric method	5.42	6.5 - 8.5	No relaxation
3	Alkalinity	mg/litre	IS 3025(part 23)-2023 Titrimetric method	18	200	600
4	Total Dissolved Solids (TDS)@180°C	mg/litre	IS 3025(part 16)-2023 Gravimetric Method	101	500	2000
5	Total Hardness (as CaCO ₃)	mg/litre	IS 3025(part 21)-2023 EDTA titrimetric method	40	200	600
6	Chloride (as Cl)	mg/litre	IS 3025(part 32)- 2025 Argentometric Titration method	25	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 release of test report.

BDL- Below Detectable Limit, ND-Not Detected

Reviewed and Authorized by:

for **Sruthi Mohan G**

QUALITY MANAGER
 QUALITY CONTROL DISTRICT LABORATORY
 KERALA WATER AUTHORITY
 MANJERI, MALAPPURAM DT.



End of Report

KWA/QCDL/MPM/F/04

ISSUE No. 01

Issue Date: 01.09.2021

Rev.No.03

Rev.Date: 17/03/2025



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Report No-KWA/QCDL/MPM/R/17/26/821			Date:	02.06.2026		
Customer Name & Address			1. Sample Code	J26/821		
LITTLE FLOWER ENGLISH MEDIUM SCHOOL KARUVARAKUNDU-676523 PH-9495160223			2. Date of Receipt	26.05.2026		
			3. Sampling Done by	HI CHC KARUVARAKUNDU		
			4. Sample Description	Drinking Water		
			5. Source of Sample	Open Well		
			6. Sample Quantity	1L		
			7. Sample Performance from:	29.05.2026 to 29.05.2026		
Sl. No	Characteristics	Unit	Test Method	Results	Acceptable Limit as per IS 10500:2012	Permissible Limit as per IS 10500:2012
1	Electrical Conductivity at 25°C	micro mhos/cm	IS 3025(part 14)-2023	150		
2	Iron (as Fe ²⁺)	mg/litre	IS 3025(part 53)-2024	0.22	1	No relaxation
3	Nitrate (as NO ₃ -)	mg/litre	IS 3025 (Part 34)-2023	0.14	45	No relaxation

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Reviewed and Authorized by:

Sruthi Mohan G

for

QUALITY MANAGER

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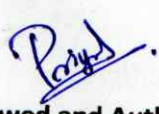
Report No-KWA/QCDL/MPM/R/17/26/821 Date 02.06.2026

Customer Name & Address	1. Sample Code	J26/821
LITTLE FLOWER ENGLISH MEDIUM	2. Date of Receipt	26.05.2026
SCHOOL	3. Sampling Done by	HI CHC KARUVARAKUNDU
KARUVARAKUNDU-676523	4. Sample Description	Drinking Water
PH-9495160223	5. Source of Sample	Open Well
	6. Sample Quantity	100 ML
	7. Sample Performance from 29.05.2026 to 30.05.2026	

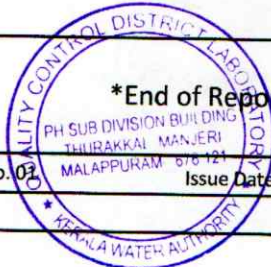
Sl.No	Test parameter	Test Method	Result	Acceptable Limit as per IS 10500:2012
1	Total Coliforms	IS 15185 : 2016 (Reaffirmed 2021)	Absent/ 100 ml	Shall not be detected/100ml
2	E.coli	IS 15185 : 2016 (Reaffirmed 2021)	Absent/ 100 ml	Shall not be detected/100ml

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CFU-Colony Forming Units.

 Tested by: JUSAILA KALANGODATHIL	 Reviewed and Authorized by: PRIYANKA K P
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End of Report



for QUALITY MANAGER
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KWA/QCDL/MPM/F/04

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