



**KERALA WATER AUTHORITY
QUALITY CONTROL DISTRICT LABORATORY
VIDYANAGAR, KASARAGOD - 671123**

Tele phone No : 04994 255791, E-mail - qclabkasaragod@gmail.com



Test Report

Test Report No: KWA/QA/R/05/430/J/82/003

ULR No.: TC-1608525000000044F

Report Date: 22-05-2025

ST MONICA ENGLISH MEDIUM CBSE SCHOOL BADIYADKA ROAD, KUMBLA PO 671321 Phone : 9567506998	1. Date of receipt	21-05-2025
	2. Sampling done by	The Customer(QUA_231387)
	3. Sample Code	46/25/31
	4. Source of sample	Bore well
	5. Sample condition	Good
	6. Name of sample	Drinking Water
	7. Purpose of test	Non Domestic
	8. Sample quantity	2 litre
	9. Test performing dates	From: 21/05/2025 To: 22/05/2025

	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500-2012 Amendment No. 4 Nov 2021	Result
1	Colour	HU	IS 3025 (Part 4) : 2021	5	--
2	Odour	--	IS 3025 (Part 5) : 2018	Agreeable	--
3	Taste	--	IS 3025 (Part 8) : 2023	Agreeable	--
4	Turbidity	NTU	IS 3025 (Part 10) : 2023	1	<0.5
5	pH at 25°C	--	IS Part 11 : 2022	6.5 to 8.5	8.50
6	Total Alkalinity (as CaCO ₃)	mg/l	IS 3025 (Part 23) : 2023	200	--
7	Total Dissolved Solids (TDS 180°C)	mg/l	IS 3025 (Part 16) : 2023	500	--
8	Total Hardness (as CaCO ₃)	mg/l	IS 3025 (Part 21) : 2023	200	20.60
9	Calcium (as Ca)	mg/l	IS 3025 (Part 40) : 2024	75	--
10	Magnesium (as Mg)	mg/l	IS 3025 (Part 46) : 2023	30	--
11	Chloride (as Cl)	mg/l	IS 3025 (Part 32) : 2019	250	8.01

Note :

1. The results stated above related only to the sample(s) submitted for testing.
2. This test certificate shall not be reproduced except in full without the written approval of the laboratory.
3. Sample will be retained in the laboratory for 5 days.
4. BDL-Below Detection Limit
5. DL-Detection Limit

Reviewed By 
Technical Manager
Quality Control District Lab Kasaragod
Kerala Water Authority
Vidyanagar, Kasaragod - 671123


Authorised By
Quality Manager
Quality Manager
Quality Control District Lab
Kerala Water Authority
Vidyanagar, Kasaragod - 671123

* End Of Report*

KWA/QC/DL/KSD/R/17	Issue No: 02	Issue Date : 06.05.2022	Rev No: 005	Rev Date: 17.05.2025
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KERALA WATER AUTHORITY
QUALITY CONTROL DISTRICT LAB KASARAGOD, VIDYANAGAR-671123
WATER ANALYSIS REPORT

email : qclabkasaragod@gmail.com

Tele phone No : 04994 255791

Test Report No: KWA/QA/R/05/430/J/82/003


Report Date: 22-05-2025

Customer Name and Address ST MONICA ENGLISH MEDIUM CBSE SCHOOL BADIYADKA ROAD, KUMBLA PO 671321 Phone : 9567506998	1. Date of receipt	21-05-2025
	2. Sampling done by	The Customer(QUA_231387)
	3. Sample Code	46/25/31
	4. Source of sample	Bore well
	5. Sample condition	Good
	6. Name of sample	Drinking Water
	7. Purpose of test	Non Domestic
	8. Sample quantity	2 litre
	9. Test performing dates	From: 21/05/2025 To: 22/05/2025

SI No	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500-2012 Amendment No. 4 Nov 2021	Result
1	Electrical Conductivity at 25°C	(micro mhos/cm)	IS 3025 (Part 14) : 2013 (Reaffirmed 2023)		47.15
2	Acidity	(mg/litre)	IS 3025 (Part 22) : 2024		--
3	Sulphate (as SO ₄)	(mg/litre)	IS 3025 (Part 24/Sec 1) : 2022	200	--
4	Fluoride (as F)	(mg/litre)	APHA 24 th Edition 4500-F-D SPADNS Method	1	--
5	Iron (as Fe)	(mg/litre)	IS 3025 (part 53) : 2004	1	BDL
6	Nitrate (as NO ₃)	(mg/litre)	APHA 24 th Edition 4500 NO ₃ -B (UV Screening method)	45	BDL
7	Residual Chlorine	(mg/litre)	IS 3025 (Part 26) : 2021	0.2	--

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4. BDL-Below Detection Limit
5. DL-Detection Limit

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Technical Manager
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6	Nitrate (as NO ₃)	(mg/litre)	* End Of Report*	45	BDL
		Issue No: 03	Issue Date : 25.02.2023	Rev No: 005	Rev Date: 05.04.2025

KWA/QC/DL/KSD/R/17



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QUALITY CONTROL DISTRICT LAB KASARAGOD, VIDYANAGAR-671123
WATER ANALYSIS REPORT

Tele phone No : 04994 255791

email : qclabkasaragod@gmail.com


Test Report No: KWA/QA/R/05/430/J/MB/07/004

Report Date: 23-05-2025


Customer Name and Address		1. Date of receipt	21-05-2025		
ST MONICA ENGLISH MEDIUM CBSE SCHOOL BADIYADKA ROAD, KUMBLA PO 671321 Phone : 9567506998		2. Sampling done by	The Customer(QUA_231387)		
		3. Sample Code	46/25/31		
		4. Source of sample	Bore well		
		5. Sample condition	Good		
		6. Name of sample	Drinking Water		
		7. Purpose of test	Non Domestic		
		8. Sample quantity	250 ml		
		9. Test performing dates	From: 21/05/2025 To: 23/05/2025		
		SI No	Characteristics	Unit	Test Method
1	Total Coliforms	Detection/ 100 ml	IS 15185 : 2016; ISO 9308 - 1: 2014 Reaffirmed Year : 2021	Shall not be detectable in any 100 ml Sample.	Absent
2	<i>E.coli</i>	Detection/ 100 ml	IS 15185 : 2016; ISO 9308 - 1: 2014 Reaffirmed Year : 2021	Shall not be detectable in any 100 ml Sample.	Absent

Remarks:

The results reported relate only to the Sample received and tested. This test report shall not be reproduced except in full without the written approval of the laboratory.


Reviewed By
Technical Manager

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Kerala Water Authority
Vidyanagar, Kasaragod - 671123


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* End Of Report*

KWA/QC/DL/KSD/R/MB/17

Issue No:
02

Issue Date : 06.05.2022

Rev No: 002

Rev Date:
04.01.2025

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