



**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/07/158/J/86/048

ULR No.: TC-1608525000000472F

Report Date: 16-07-2025



TC-16085

<div>MOTHER SAVINA RESIDENTIAL SCHOOL PARAPPA PO, EDATHODU RD, KASARAGOD-671533 Phone : 9745578330</div>		1. Date of receipt		15-07-2025			
		2. Sampling done by		The Customer( QUA_249096 )			
		3. Sample Code		53/25/94			
		4. Source of sample		Pond			
		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: 15/07/2025				To: 16/07/2025	
Sl No	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	2.00		
5	pH at 25 <sup>o</sup> C	--	IS Part 11 : 2022	6.5 to 8.5	6.09		
6	Total Alkalinity (as CaCO3)	mg/1	IS 3025 (Part 23) : 2023	200	--		
7	Total Dissolved Solids (TDS 180 <sup>o</sup> C	mg/1	IS 3025 (Part 16) : 2023	500	--		
8	Total Hardness (as CaCO <sub>3</sub> )	mg/1	IS 3025 (Part 21) : 2023	200	29.10		
9	Calcium (as Ca)	mg/1	IS 3025 (Part 40) : 2024	75	--		
10	Magnesium (as Mg)	mg/1	IS 3025 (Part 46) : 2023	30	--		
11	Chloride (as Cl)	mg/1	IS 3025 (Part 32) : 2019	250	10.19		

**Note :**

- 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.
- Sample will be retained in the laboratory for 5 days.
- BDL - Below Detection Limit
- DL - Detection Limit

Reviewed By *[Signature]*  
Technical Manager

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

*[Signature]*  
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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Tele phone No : 04994 255791, E-mail - qclabkasaragod@gmail.com

**Test Report**

Test Report No:KWA/QA/R/07/158/J/86/048

Report Date: 16-07-2025

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<b>MOTHER SAVINA RESIDENTIAL SCHOOL PARAPPA PO, EDATHODU RD, KASARAGOD-671533 Phone : 9745578330</b>		1. Date of receipt		15-07-2025	
		2. Sampling done by		The Customer( QUA_249096 )	
		3. Sample Code		53/25/94	
		4. Source of sample		Pond	
		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: 15/07/2025 To: 16/07/2025	
SI No	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500-2012 Amendment No. 4 Nov 2021	Result
1	Electrical Conductivity at 25 <sup>o</sup> C	(micro mhos/cm)	IS 3025 (Part 14) : 2013 (Reaffirmed 2023)		73.82
2	Acidity	(mg/litre)	IS 3025 (Part 22) : 2024		--
3	Sulphate ( as So <sub>4</sub> )	(mg/litre)	IS 3025 (Part 24/Sec 1) : 2022	200	--
4	Fluoride (as F)	(mg/litre)	APHA 24 <sup>th</sup> Edition 4500-F-D SPADNS Method	1	--
5	Iron (as Fe)	(mg/litre)	IS 3025 (part 53) : 2004	1	BDL
6	Nitrate (as NO <sub>3</sub> )	(mg/litre)	APHA 24th Edition 4500 NO <sub>3</sub> - B (UV Screening method)	45	BDL
7	Residual Chlorine	(mg/litre)	IS 3025 (Part 26) : 2021	0.2	--

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- This test certificate shall not be reproduced except in full without the written approval of the laboratory.
- Sample will be retained in the laboratory for 5 days.
- BDL - Below Detection Limit
- DL - Detection Limit

**Reviewed By**   
**Technical Manager**

**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: 03

Issue Date: 25.02.2023

Rev No: 005

Rev Date:  
05.04.2025





**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/07/158/J/MB/09/034

Report Date: 17-07-2025

<b>MOTHER SAVINA RESIDENTIAL SCHOOL PARAPPA PO, EDATHODU RD, KASARAGOD-671533 Phone : 9745578330</b>		1. Date of receipt		15-07-2025			
		2. Sampling done by		The Customer( QUA_249096 )			
		3. Sample Code		53/25/94			
		4. Source of sample		Pond			
		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: 15/07/2025				To: 17/07/2025	
SI No	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500-2012	Result		
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.	Present		
2	E.coli	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**

**Technical Manager**  
**Quality Control District Lab Kasaragod**  
**Kerala Water Authority**  
**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/MB/17

Issue No: 02

Issue Date: 06.05.2022

Rev No: 002

Rev Date:  
14.01.2025