

**QUALITY CONTROL SUB DISTRICT LAB****KERALA WATER AUTHORITY****PARAKODE, ADOOR**

Telephone No. 04734 276525 Email kwaqcsdlprkd@gmail.com

TEST REPORT

Report No: 3298/PRKD/06/2024(A)		Date Of Test Report: 13.06.2024	
Manager All Saints Public School Pannivizha Adoor.		1.Date of Registration	12.06.2024
		2. Date of Sample Received	12.06.2024
		3.Time of Sampling	10:50AM
		4.Sampling Done by	Customer
		5 Sample Code	2024/QCSDL/PRKD/PR-3298
		6.Source of Sample	DRINKING WATER
		7.Sampling Procedure	Not Applicable
		8. Sample Quantity	2 LITRE
		9.Test performing dates:	
From: 12.06.2024		To: 13.06.2024	

Sl.No	Characteristics	Unit	Desirable limits As per IS 10500:2012	Test Method	Limit of Quantification (LOQ)	Result
1	Colour	HU	5	APHA 2120 B	1HU	10
2	Odour			IS 3025(part 5)-2018	Qualitative	Not Agreeable
3	Turbidity	NTU	1	IS 3025(part10)-1984	0.5NTU	50.3
4	pH at 25°C		6.5-8.5	IS 3025(part11)-2022	2	10.49
5	Total Alkalinity as (CaCO ₃)	mg/L	200	IS 3025(part 23)-1986	5mg/L	200
6	Total Dissolved Solids at 180°C	mg/L	500	IS 3025(part16)-2023	5mg/L	334
7	Total Hardness (as CaCO ₃)	mg/L	200	IS 3025(part21)-2009	5mg/L	138
8	Calcium(as Ca)	mg/L	75	IS 3025(part40)-1991	5mg/L	36.07
9	Magnesium(as Mg)	mg/L	30	APHA 3500 - Mg B	5mg/L	11.66
10	Chloride(as Cl)	mg/L	250	IS 3025(part32)-1988	5mg/L	87.41
11	Taste			IS3025(Part 8)-1984	Qualitative	NT*

Remarks:-

*NT: NOT TESTED (Due to Safety Issues)

NB - The result stated above related only to the sample(s) submitted for testing. The test certificate shall not be reproduced except in full without the written approval of the laboratory.

Samples will be retained only for 7 days after completion of analysis.

Verified By

Name: Sreedevi . E

Technical Manager

Authorized by

Name: Shahina . S

Deputy Quality Manager

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** End of Report**

**DEPUTY QUALITY MANAGER
QUALITY CONTROL SUB DISTRICT LABORATORY
KERALA WATER AUTHORITY
PARAKODE, ADOOR**



QUALITY CONTROL SUB DISTRICT LAB

KERALA WATER AUTHORITY

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Telephone No. 04734 276525 Email kwaqcdlprkd@gmail.com

TEST REPORT

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	3. Time of Sampling	10:50AM
	4. Sampling Done by	Customer
	5. Sample Code	2024/QCSDL/PRKD/PR-3298
	6. Source of Sample	DRINKING WATER
	7. Sampling Procedure	Not Applicable
	8. Sample Quantity	2 LITRE
	9. Test performing dates:	
	From: 12.06.2024	To: 13.06.2024

Sl.No	Characteristics	Unit	Desirable limits As per IS 10500:2012	Test Method	Limit of Quantification (LOQ)	Result
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Verified By

Name: Sreedevi . E
Technical Manager

Authorized by

Name: Shalina . S
Deputy Quality Manager

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** End of Report **

DEPUTY QUALITY MANAGER
QUALITY CONTROL SUB DISTRICT LABORATORY
KERALA WATER AUTHORITY
PARAKODE, ADOOR



QUALITY CONTROL SUB DISTRICT LAB
KERALA WATER AUTHORITY
PARAKODE, ADOOR
Telephone No. 04734 236225 Email: kwsd@kwa.gov.in
TEST REPORT

Report No: 3298 PRKD/06/2024-MB	Date Of Test Report: 12.06.2024			
Customer Name & Address Manager All Saints Public School Pannivizha Adoor.	1. Date of Registration	12.06.2024		
	2. Date of Sample Received	12.06.2024		
	3. Time of Sampling	10:50AM		
	4. Sampling Done by	Customer		
	5. Sample Code	2024QCSL/PRKD/PR-3298		
	6. Source of Sample	DRINKING WATER		
	7. Sample Quantity	200ml		
	8. Sampling Procedure	Not Applicable		
9. Test Performing Dates From : 12.06.2024 To: 13.06.2024				
SLNo	Parameters	Acceptable limits as per IS 10500 - 2012	Test Method	Result
1	Coliforms	Shall not be detected/ 100 ml	IS 15185 - 2016	ABSENT
2	E-coli	Shall not be detected/ 100 ml	IS 15185 - 2016	ABSENT

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Authorized by
Name: Sheeja Majeed
Bacteriologist

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** End of Report **

Issue Date: 30.09.2020

Rev.No. 09 Rev. Date: 01.11.2023