

# QUALITY CONTROL SUB DISTRICT LAB

#### KERALA WATER AUTHORITY

PARAKODE, ADOOR

Telephone No. 04734 276525 Email kwaqcsdlprkd/@gmail.com

#### TEST REPORT

port No: 3298/PRKD/06/2024(A)	Date Of Test Report: 13.0	0.2024	
Customer Name & Address	1.Date of Registration	12.06.2024	
	2. Date of Sample Received	12.06.2024	
Manager All Saints Public School Pannivizha Adoor.	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	Го: 13.06.2024	

SLNo	Characteristics	Unit	Desirable limits As per IS 10500:2012	Test Method	Limit of Quantification (LOQ)	Result
1	Colour	HU	5	APHA 2120 B	IHU	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	7 - 1	6.5-8.5	IS 3025(part11)-2022	2	10.49
5	Total Alkalinity as (CaCO3)	mg/L	200	IS 3025(part 23)-1986	5mg/L	200
6	Total Dissolved Solids at 180°C	mg/L	500	18 3025(part16)-2023	5mg/L	334
7	Total Hardness (as CaCO3)	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 expect 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 Mana

Authorized by

Name: Shahina . S Deputy Quality Manager

BEPUTY QUALITY MANAGER QUALITY CONTROL SUB DISTRICT LABORATOR MERALA WATER AUTHORITY PARAKODU, ADOOR

Page No 1 of 1 \*\* End of Report\*\*

KWA/PRKD/R/F4 Issue No. 01

Issue Date: 30.09.2020

Rev.No. 09 Rev. Date: 01.11.2023



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Name: Shahina . S Deputy Quality Manager

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BEPUTY QUALITY MANAGER QUALITY CONTROL SUB DISTRICT LABORATOR KERALA WATER AUTHORITY PARAKODU, ADOOR

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	Date Of Yest Report; 12.0	3004	
rt Noc. 3245 THE DRIEGOZIA (MB)	Language Registration	12.06.2024 12.06.2024	
Manager All Saints Public School Pannivizha Adoor.	2. Date of Sample Recoved 3. Time of Sampling 4. Sampling Done by 5. Sample Code 6. Source of Sample 7. Sample Quantity 8. Sampling Procedure	10 SOAM COSSINCE 2024 QCSIN, PRKDAPR-3298 DRINKING WATER 200nl Not Applicable	
	9 Test Performing Dates Fro	Test Method	Roult

		9 Test Performing Dates Fro	Test Method	Roult
	Parameters	Acceptable limits as per ES 10509 - 2012	lex accure	
LNo	Farancocis		IS 15185 - 2016	ABSENT
	Colifornis	Shall not be octected/ 100 ml	IS 15185 - 2010	
1	No.		4016	ABSENT
	E-celi	Shall not be detected/100 ml	15 15185 - 2016	

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Name: Shorja Majord Bacteriologist

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