



QUALITY CONTROL SUB DISTRICT LAB  
KERALA WATER AUTHORITY  
PARAKODE, ADOOR

Telephone No. 04734 276525 Email kwaqcsdprkd@gmail.com



TC-10600

ULR-TC1060024000000105F

TEST REPORT

Report No: 206/PRKD/01/2024(A)		Date Of Test Report: 12.01.2024	
Customer Name & Address			
1. Date of Registration 11.12.2024			
2. Date of Sample Received 11.01.2024			
3. Time of Sampling 01:25PM			
4. Sampling Done by Customer			
5. Sample Code 2024/QCSDL/PRKD/PR-206			
6. Source of Sample DRINKING WATER			
7. Sampling Procedure Not Applicable			
8. Sample Quantity :2 LITRE			
9. Test performing dates: From: 11.01.2024 To: 12.01.2024			

Sl.No	Characteristics	Unit	Desirable limits As per IS 10500:2012	Test Method	Status of Accreditation	Limit of Quantification (LOQ)	Result
1	Turbidity	NTU	1	IS 3025(part10)-1984	NABL accredited	0.5NTU	<0.50
2	pH at 25°C		6.5-8.5	IS 3025(part11)-2022	NABL accredited	2	6.41
3	Total Hardness (as CaCO <sub>3</sub> )	mg/L	200	IS 3025(part21)-2009	NABL accredited	5mg/L	50
4	Chloride (as Cl)	mg/L	250	IS 3025(part32)-1988	NABL accredited.	5mg/L	25.81

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 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  
PARAKODU, ADOOR



QUALITY CONTROL SUB DISTRICT LAB  
KERALA WATER AUTHORITY

PARAKODE, ADOOR  
Telephone No. 04734 276525 Email kwaqcslprkd@gmail.com

TEST REPORT

Report No: 206/PRKD/01/2024(NA)		Date Of Test Report: 12.01.2024	
Customer Name & Address			
1. Date of Registration 11.12.2024			
2. Date of Sample Received 11.01.2024			
3. Time of Sampling 01.25PM			
4. Sampling Done by Customer			
5. Sample Code 2024/QCSDL/PRKD/PR-206			
6. Source of Sample DRINKING WATER			
7. Sample Quantity 2 LITRE			
8. Sampling procedure Not Applicable			
9. Test Performing Dates From :		To: 12.01.2024	

Sl.No	Characteristics	Unit	Desirable limits As per IS 10500:2012	Test Method	Status of Accreditation	Limit of Quantification (LOQ)	Result
1	Electrical conductivity at 25°C	micro mhos/cm		IS 3025 (part 14) -2013	non accredited	1µS/cm	169.2
2	Iron (as Fe)	mg/L	1	IS 3025(part53) - 2003	non accredited	0.1mg/L	<0.1
3	Nitrate (as NO <sub>3</sub> )	mg/L	45	APHA 4500 - NO3 B	non accredited	2mg/L	<2

Remarks:-

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Verified By

Name: Sreedevi . E

Technical Manager

Authorized by

Name: Shahima . S

Deputy Quality Manager

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\*\* End of Report\*\*

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**TEST REPORT**

<b>Report No:</b> 206/PRKD/01/2024(MIB)	<b>Date Of Test Report:</b> 12.01.2024
<b>Customer Name &amp; Address</b>	
<b>Mount Carmel CMI Central School Enathu Adoor</b>	
1. Date of Registration	11.12.2024
2. Date of Sample Received	11.01.2024
3. Time of Sampling	01:25PM
4. Sampling Done by	Customer
5. Sample Code	2024/QCSDL/PRKD/PR-206
6. Source of Sample	DRINKING WATER
7. Sample Quantity	200ml
8. Sampling Procedure	Not Applicable
9. Test Performing Dates From : 11.01.2024 To: 12.01.2024	

Sl.No	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

Remarks:-

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.

Authorized by

Name: Sheeja Majeed  
Bacteriologist

**DEPUTY QUALITY MANAGER  
QUALITY CONTROL SUB DISTRICT LABORATORY  
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