

## KERALA WATER AUTHORITY

QUALITY CONTROL SUB DISTRICT LABORATORY WTP 86 MLD, ARUVIKKARA, THIRUVANANTHAPURAM E-mail - kwatp86mld@gmail.com



## **Test Report**

Test Report. No -KWA/QCSDL/TP-86/2023/3213

ULR No: TC104812300002659F

Date of Report: 08.01.2024

		Date of Report: 08.01.202	4						
Customer Name & Address		1. Date of Receipt: 29.12.2023							
CHINTHALAYA VIDYALAYAM SENIOR SECONDARY SCHOOL DEVANCODE, MYLAKKARA PIN: 695572, PH: 9995705510		2. Sampling done by : The Customer (QUA_100612)							
		<ol> <li>Sample Code: KWA/QCSDL/TP-86/2023/3213</li> <li>Sample Particulars: Drinking Water</li> <li>Sample Quantity: 2 litre</li> <li>Test Performing Dates</li> </ol>							
							From: 30.12.2023		24
					Characteristics	Unit	Test Method	Acceptable limits as per IS 10500 - 2012	Result
					Turbidity	· NTU	IS 3025 (Part 10) 2023 Nephelometric method	1	0.40
pH at 25°C		IS 3025 (Part 11) 2022 Electrometric method	6.5 to 8.5	6.25					
Total Hardness (as CaCO <sub>3</sub> )	mg/l	IS 3025 (Part 21) 2019 EDTA method	200	12.36					
. Chloride (as Cl)	mg/l	IS 3025 (Part 32) 2019 Argentometric method	250	7.83					
	CHINTHALAYA V SENIOR SECOND DEVANCODE, M PIN: 695572, PH  Characteristics  Turbidity  pH at 25°C  Total Hardness (as CaCO <sub>3</sub> ) Chloride	CHINTHALAYA VIDYALAYAM SENIOR SECONDARY SCHOOL DEVANCODE, MYLAKKARA PIN: 695572, PH: 9995705510  Characteristics Unit  Turbidity NTU  pH at 25°C  Total Hardness (as CaCO <sub>3</sub> ) Chloride  mg/l	Customer Name & Address  CHINTHALAYA VIDYALAYAM  SENIOR SECONDARY SCHOOL  DEVANCODE, MYLAKKARA  PIN: 695572, PH: 9995705510  Characteristics  Unit  Turbidity  NTU  IS 3025 (Part 10) 2023 Nephelometric method  Total Hardness (as CaCO <sub>3</sub> )  Chloride  Turbidite  Turbidite  In Date of Receipt: 29.12.  2.Sampling done by: The Original Sample Code: KWA/QC  4. Sample Particulars: Dring 5. Sample Quantity: 2 litre 6. Test Performing Dates From: 30.12.2023  Test Method  IS 3025 (Part 10) 2023 Nephelometric method  IS 3025 (Part 11) 2022 Electrometric method  IS 3025 (Part 21) 2019 EDTA method  IS 3025 (Part 21) 2019 EDTA method  IS 3025 (Part 32) 2019	Customer Name & Address  CHINTHALAYA VIDYALAYAM  SENIOR SECONDARY SCHOOL  DEVANCODE, MYLAKKARA  PIN: 695572, PH: 9995705510  Characteristics  Unit  Test Method  IS 3025 (Part 10) 2023 Nephelometric method  Total Hardness (as CaCO <sub>3</sub> )  Chloride  Total Hardness (as CaCO <sub>3</sub> )  CHINTHALAYA VIDYALAYAM  2. Sampling done by: The Customer (QUA) 3. Sample Code: KWA/QCSDL/TP-86/20 4. Sample Particulars: Drinking Water 5. Sample Quantity: 2 litre 6. Test Performing Dates From: 30.12.2023  To: 06.01.202  Acceptable limits as per IS 10500 - 2012  IS 3025 (Part 10) 2023 Nephelometric method  IS 3025 (Part 11) 2022 Electrometric method  IS 3025 (Part 21) 2019 EDTA method  Chloride  IS 3025 (Part 32) 2019  250					

## Remarks:-

Note:- 1. The results stated above related only to the sample(s) received for testing.

- 2. This test report shall not be reproduced except in full without the written approval of the laboratory.
- 3. The retention period for the sample is seven days from the date of analysis.

\*BDL = Below Detection Limit

\*DL = Detection Limit

Analyzed by: Asha Chandran. P. R.

SANITABY CHEMIST

QUALITY CONTROL DISTRICT LAB

KERALA WALER AUTHORITY

Authorized by: Seena H

\* End of Report \*

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