

Laboratory In Charge, District Laboratory, G.W.S. & S.B. "JAL BHAVAN", Saru Section Road, JAMNAGAR - 361002

Phone: (0288)2550253



Name & Address of Customer:-SANSKAAR INTERNATIONAL SCHOOL NR.MAYUR GREEN,B/H.PATEL PARK, RANJITSAGAR ROAD,JAMNAGAR

Customer Reference No.:

Sample Submitted by:

Date of Sample Receipt:

Analysis Starting Date:

Analysis Completion Date:

NIL

SENDER

10-01-2025

10-01-2025

ULR No.: TC751424000000035F

Discipline: Chemical Testing, Group: Water

Test Report No.:	550/2025-26		Date of Issue :	15-01-2025
Sample ID :	JCW-550/01/2025		Mode of Sample:	
Main Source :	GROUND WATER		Source :	TREATED WATER
Location :	RO FILTER WATER FROM TUBE WELL AT SCHOOL			
Village :	JAMNAGAR		Habitation :	JAMNAGAR
Taluka :	JAMNAGAR		District :	JAMNAGAR
Latitude :			Longitude :	
Kindly find herewith the Analytical Results.		Sample Type: Drinking Water		
Sr. No.	Parameter	Unit	Reference Method :	Analytical Value
1	Colour	Hazen	APHA (24th Ed.2022), Method: 2120 B	1
2	Turbidity	NTU	APHA (24th Ed.2022), Method: 2130 B	1.05
3	pH at 25°C	-	APHA (24th Ed.2022), Method: 4500 H+ B	7.92
. 4	Conductivity at 25°C	μS/cm	APHA (24th Ed.2022), Method: 2510 B	231
5	Total Dissolved Solids	mg/l	APHA (24th Ed.2022), Method: 2540 C	148
6	Total Hardness (as CaCO3)	mg/l	APHA (24th Ed.2022), Method: 2340 C	112
7	Calcium (as Ca+2)	mg/l	APHA (24th Ed.2022), Method: 3500 Ca+2 B	27
8	Magnessium (as Mg+2)	mg/l	APHA (24th Ed.2022), Method: 3500-Mg+2 B	11
9	Chloride (as CI- )	mg/l	APHA (24th Ed.2022), Method: 4500-CI - B	24
10	Sulphate (as SO4-2)	mg/l	APHA (24th Ed.2022), Method: 4500-SO4-2 E	19
11	Nitrate (as NO3-)	mg/l	APHA (24th Ed.2022), Method: 4500-NO3- B	8.63
12	Fluoride (as F- )	mg/l	APHA (24th Ed.2022), Method: 4500-F - C	
13	Total Alkalinity (as CaCO3)		APHA (24th Ed.2022), Method: 2320 B	40

## This Report is issued under the following terms & Condition:

- 1. This report is referring only to the tested sample and for applicable parameter.
- 2. The sample will be destroyed after retention time unless otherwise specified specially.
- 3. This report is not to be reproduce wholly or in part, and can't be used be as evidence in court of law.
- 4. Please refer back page for IS 10500:2012 (2nd Revision) limits.

Reviewed By:

(R. R. RATHOD) Chemist & Technical Manager Authorized By

(N. M. SAMA)

Quality Manager

----- End of the Test Report -----

O.W. No. DLJ / 33 / of 2024, Date :- 15 | 7 | 25

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