



Laboratory In Charge,
District Laboratory,
Quarter No. F/7 & F/8,
Jalseva Nagar,
Opp. G. K. General Hospital,
Bhuj (Kachchh) - 370001
Phone : (02832) 220914



ગુજરાત જાલસેવા ટ્રેનિંગ ઇન્સ્ટિટ્યુટ,
જી.એન.એસ.બી.લેબોરેટોરી,
ક્વોર્ટર નં. એફ-૭ અને એફ-૮,
જાલસેવા નગર,
જી.કે.જનરલ હોસ્પિટલ સામે,
ભુજ (કચ્છ) - ૩૭૦૦૦૧
ફોન : (૦૨૮૩૨) ૨૨૦૯૧૪

[Email : dl.bhuj@gmail.com]

Test Report

Name & Address of Customer:-

Principal

BMCB Public School, BMCB social city complex, Near
Bhuj

Private

Customer Reference No.: NIL, 21/Aug/2025

Sample Submitted by : Sender

Date of Sample Receipt : 22-Aug-2025

Analysis Starting Date : 22-Aug-2025

Analysis Completion Date : 23-Aug-2025

Dicipline : Chemical Testing, Group : Water

Test Report No.: 346 / 2025-2026.		Date of Issue : 23-Aug-2025		
Sample ID : BCW-346 / 08-2025		Mode of Sample: Satisfactory		
Main Source : Ground Water		Source : RO water		
Location : RO Water, BMCB School beside				
Village : Lakhond		Habitation : ...		
Taluka : Bhuj		District : Kutch		
Latitude : 23.232584		Longitude : 69.789666		
Kindly find herewith the Analytical Results.		Sample Type: Drinking Water		
Sr.No.	Parameter	Unit	Reference Method :	Analytical Value
1	Colour	Hazen	APHA (24 th Ed.2023), Method: 2120 B	< 5
2	Odour	-	IS : 3025 (Part 5) - 2018	Agreeable
3	Taste	-	IS : 3025 (Part 8) - 1984	Agreeable
4	Turbidity	NTU	APHA (24 th Ed.2023), Method: 2130 B	< 0.5
5	pH at 25 ^o C	-	APHA (24 th Ed.2023) Method: 4500 H ⁺ B	7.52
6	Conductivity at 25 ^o C	μS/cm	APHA (24 th Ed.2023) Method: 2510 B	335
7	Total Dissolved Solids	mg/l	APHA (24 th Ed.2023) Method: 2540 C	214
8	Total Hardness (as CaCO ₃)	mg/l	APHA (24 th Ed.2023) Method: 2340 C	56
9	Calcium (as Ca ⁺²)	mg/l	APHA (24 th Ed.2023) Method: 3500-Ca ⁺² B	13
10	Magnesium (as Mg ⁺²)	mg/l	APHA (24 th Ed.2023) Method: 3500-Mg ⁺² B	6
11	Chloride (as Cl ⁻)	mg/l	APHA (24 th Ed.2023) Method: 4500-Cl ⁻ B	80
12	Sulphate (as SO ₄ ⁻²)	mg/l	APHA (24 th Ed.2023) Method: 4500-So ₄ ⁻² E	3
13	Nitrate (as NO ₃ ⁻)	mg/l	APHA (24 th Ed.2023) Method: 4500-NO ₃ ⁻ B	3.70
14	Fluoride (as F ⁻)	mg/l	APHA (24 th Ed.2023) Method: 4500-F ⁻ C	0.15
15	Total Alkalinity (as CaCO ₃)	mg/l	APHA (24 th Ed.2023) Method: 2320 B	24

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 :

(D. D. Gorani)
Dy.TMg. / TMg.

Issued By:

(V. J. Chudasama)
Dy. QMg. / QMg.

Authorized Signatory

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

Outward Number DLBhuj / CTR / 757 / of 2025 Date of Outward : 23-Aug-2025

Quarter No. F/7 & F/8, Jalseva Nagar, Opposite G. K. General Hospital, Bhuj - 370001
Phone No.:- (02832) 220914, E-mail: dl.bhuj@gmail.com