



District Laboratory
G.W.S. & S. Board,
1st Floor, Plot No-225, 'AIP' House,
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જીલ્લા પ્રયોગશાળા,
ગુ. પા. પુ. અને ગ. વ્ય. બોર્ડ,
પહેલો માળ, પ્લોટ નં. ૨૨૫ 'એ.આઈ.પી.' ઘરેલું
ચરોતર નાગરીક બેંક સામે
નેતાજી સુભાષ રોડ,
આણંદ-૩૮૮૦૦૧
ફોન નંબર - ૦૨૬૯૨-૨૬૬૫૦૪



Test Report

Name & Address of Customer:-

Knowledge School
Vadtal-Bakrol Road
At. Bakrol
Ta. Anand
Dist. Anand

Customer Reference No.: Nil Dt 20 07 25

Sample Submitted by: Customer
Date of Sample Receipt: 20 07 25
Analysis Starting Date: 20 07 25
Analysis completion Date: 20 07 25
ULR No: TC100162400000263F

Test Report No: 65/2025-26

Sample ID: ACW-65/07/25

Main Source: Ground Water

Location: Knowledge School, Near Entry Gate Gate

Village: Bakrol

Taluka: Anand

Latitude: --

Discipline : Group: Water

Chemical testing

Date of Issue: 23 07 25

Mode of Sample: Satisfactory

Source: Treated Water of R O Filter

Habitation: Bakrol

District: Anand

Longitude: --

Kindly find herewith the Analytical Results.

Sample Type: Drinking Water

Sr.No.	Parameter	Unit	Reference Method :	Analytical Value
1	Colour	Hazen	APHA 24 th Edition-2120 Colour Method B (Platinum Cobalt Visual Comparison)	1
2	Odour	-	IS 3025 (Part 5)	Agreeable
3	Taste	-	IS 3025 (Part 5)	Agreeable
4	Turbidity	NTU	APHA 24 th Edition 2130 B (Nephelometric Method)	0.77
5	pH at 25°C	-	APHA 24 th Edition-4500-H+ Method B (Electrometric Method)	8.41
6	Conductivity at 25°C	μS/cm	APHA 24 th Edition 4510 Method B (Laboratory Method)	222
7	Total Dissolved Solids	mg/L	APHA 24 th Edition-2540-TDS Method C (Dried at 180 Degree Celsius)	142
8	Total Hardness (as CaCO ₃)	mg/L	APHA 24 th Edition-2340-Hardness Method C (EDTA Titrimetric Method)	72
9	Calcium (as Ca ²⁺)	mg/L	APHA 24 th Edition 3500-Ca Method B (EDTA Titrimetric Method)	6
10	Magnesium (as Mg ²⁺)	mg/L	APHA 24 th Edition 3500-Mg Method B (By Calculation)	14
11	Chloride (as Cl ⁻)	mg/L	APHA 24 th Edition-4500-Cl Method B (Argentometric Method)	32
12	Sulphate (as SO ₄ ²⁻)	mg/L	APHA 24 th Edition-4500-SO ₄ Method E (Turbidimetric Method)	4.54
13	Nitrate (as NO ₃ ⁻)	mg/L	APHA 24 th Edition-4500-NO ₃ Method B (UV Spectrophotometric Screening Method)	3.23
14	Fluoride (as F ⁻)	mg/L	APHA 24 th Edition 4500-F Method C (Ion Selective Electrode Method)	BDL
15	Total Alkalinity (as CaCO ₃)	mg/L	APHA 24 th Edition 7320 Alkalinity Method B (Titration Method)	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. Abbreviations : B.D.L. =Below Detection Limit, U.D.L. =Upper Detection Limit

Issued By:

S. A. Patel
23/07/25
(S. A. Patel)
Quality Manager

Name & Designation of
Authorized Signatory

O.W.No. DL Anand / 1703 / of 2025, Dt. 23/07/2025.

End of the Test Report