

KARAMSAD ANAND MUNICIPAL CORPORATION કરમસદ આણંદ મફાનગરપાલિકા

મહાત્મા ગાંધી માર્ગ, સ્ટેશન રોડ, આણંદ-૩૮૮૦૦૧, તા. જી. આણંદ, ગુજરાત

ઇમેઇલ:- amc-and@gujarat.gov.in

टेलिहोन नं.: ०२५७२-२४३७४२/४३/४४, ०२५७२-२४४८८९

%1 q5 oi. DYMCO/WS/ 7 ≥ 3 /2025

d1.26/6/22

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

It is certified that an inspection team headed by Mr. Vijay Sinh Baria (Deputy Executive Engineer) From Karmsad Anand Municipal Corporation inspected the Shree Swaminarayan Gurukul International School Vallabh Vidhyanagar on Dated 22/09/2025 and on the basis of Water Test Report (Attached) bearing no. 21/2025-26 dated 24/09/2025 of District Laboratory GWS & S. Board certified that the Shree Swaminarayan Gurukul International School has safe drinking water facilities for the students and members of staff of the institution. School is also maintains the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/State/U.T. Govt.

The above is valid for a period of One Year

(S. K. Garval)

Deputy Municipal Corporation Karamsad Anand Municipal Corporation

To,

The Principal,

Shree Swaminarayan Gurukul

International School

Vallabh Vidhyanagar



District Laboratory ,
G.W.S. & S. Board,
1st Floor, Plot No-225, 'AIP' House,
Opp. Charotar Nagrik Bank,
Netaji Subhash Road,



જીલ્લા પ્રયોગશાળા, ગુ. પા. પુ. અને ગ.વ્ય બોર્ડ, પફેલો માળ, પ્લોટ નં-શ્શ્ય 'એ.આઈ.પી' કાઉસ ચરોતર નાગરીક બેંક સામે નેતાજી સુભાષ રોડ, il.com આણંદ-34400૧



Anand-388001 Phone: (02692 - 266504)

ક્રોન નંબર - ૦૨૬૯૨-૨૬૬૫**૦**૪

Test Report

Shree Swaminarayan Gurukul International School

Vadtal-Bakrol Road At. Vallabh Vidhyanagar

Ta. Anand Dist. Anand Customer Reference No.*:

Sample Submitted by:

Date of Sample Receipt: Date of Sample Collection*:

Analysis Starting Date: Analysis Completion Date:

Discipline: Chemical

ULR No:

22.09.2025 23.09.2025

22.09.2025

Customer

Nil Dt. 22.09.2025

23.09.2025

Group:Water

TC100162500001121F

 Test Report No:
 793/2025-26
 Discipline : Chemical
 24.09.2025

 Sample ID :
 793/2025-26
 Date of Issue:
 24.09.2025

 Customer ID *:
 - Mode of Sample:
 Satisfactory

 Main Source *:
 Ground Water
 Source *:
 Tube Well

Location *: Gurukul Anand (Tubewell-1)

Village *: Vallabh Vidhyanagar Habitation *: Vallabh Vidhyanagar Taluka *: Anand Longitude *: -- Longitude *: --

Kindly find herewith the Analytical Results.

Sample Type: Drinking Water

idly find herewith the Analytical Results.				Assisting Malug	
Sr.No.	Parameter	Unit	Reference Method :	Analytical Valu	
1	Colour	Hazen	APHA 24 th Edition-2120-Colour Method B (Platinum Cobalt Visual Comparision)	1	
2	Odour		IS 3025 (Part 5)	Agreeable	
3	Taste	-	IS 3025 (Part 8)	Agreeable	
4	Turbidity	NTU	APHA 24 th Edition-2130 B (Nephelometric Method)	1.02	
5	pH at 25°C		APHA 24* Edition-4500-H+Method B (Electrometric Method)	8.17	
6	Conductivity at 25°C	μS/cm	APHA 24 th Edition-2510 Method B (Laboratory Method)	1080	
	Total Dissolved Solids	mg/L	APHA 24th Edition-2540-TDS-Method C (Dried at 180 Degree Celsius)	702	
7	Total Hardness (as CaCO ₃)	mg/L	APHA 24th Edition-2340-Hardness Method C (EDTA Titric Method)	424	
8	Calcium (as Ca*2)	mg/L	APHA 24 th Edition-3500-Ce Method B (EDTA Titrimetric Method)	50	
9	Magnessium (as Mg ⁺²)	mg/L	APHA 24 th Edition-3500-Mg Method B (By Calculation)	73	
10		mg/L	APHA 24th Edition-4500-CI Method B (Argentometric Method)	80	
11	Chloride (as Cl ⁻)	mg/L	APHA 24th Edition-4500-SO4-Method E (Turbidimetric Method)	83.56	
12	Sulphate (as SO ₄ -2)	mg/L	APHA 24th Edition-4500-NO3-Method B (UV Spectrophotometric	35.66	
13	Nitrate (as NO ₃ ⁻)		Screening Method) APHA 24 th Edition-4500-F-Method C (Ion Selective Electrode Method)	0.15	
14	Fluoride (as F ⁻)	mg/L	APHA 24th Edition-2320 Alkalinity Method B (Titration Method)	340	
15	Total Alkalinity (as CaCO ₃)	mg/L	APTIA 24 Editori 2020 Rosaliny alvanos E (1.2.2.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1		

This Report is issued under the following terms & Condition :

This report is referring only to the tested sample and for applicable parameter.

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) Limit.

Abbreviations : B.D.L.=Below Detection Limit, U.D.L. =Upper Detection Limit

Disclaimer: Information marked by "z" is provided by the customer.

Checked & Issued By:

CS. A. Malles
Quality Manager

Name & Designation of Authorized Signatory

O.W.No. DL Anand / 580 /of 2025, Dt. 24/09 / 2025.

End of the Test Report -----

IS-10500:2012 (2nd Revision)

Sr. No.	Parameter	Unit	Requirement (Acceptable Limit)	Permissible Limit in the Absence of Alternate Source	Range of Activity/Limit of detection	
				Max.	in the second	
1	Odour	-	Agreeable	Agreeable	Qualitative	
2	Taste	-	Agreeable	Agreeable	Qualitative	
3	Colour	Hazen	5	15	1 Hazen unit to 100 Hazen unit	
4	Turbidity	NTU	1	5	0.5 NTU to 100 NTU	
5	pH at 25°C	-	6.5 to 8.5	No relaxation	2.0 to 12.0	
6	Conductivity at 25°C	μS/cm	(Second Process)	-	2.0 to 20000 µS/cm	
7	Total Dissolved Solids	mg/L	500	2000	5 mg/L to 10000 mg/L	
8	Total Hardness (as CaCO ₃)	mg/L	200	600	5 mg/L to 5000 mg/L	
9	Calcium (as Ca)	mg/L	75	200	5 mg/L to 2000 mg/L	
10	Magnessium (as Mg)	mg/L	30	100	5 mg/L to 1000 mg/L	
11	Chloride (as Cl)	mg/L	250	1000	5 mg/L to 5000 mg/L	
12	Sulphate (as SO ₄)	mg/L	200	400	1 mg/L to 600 mg/L	
13	Nitrate (as NO ₃)	mg/L	45	No relaxation	1.0 mg/L to 100 mg/L	
14-	Fluoride (as F)	mg/L	-1	1.5	0.1 mg/L to 50 mg/L	
15	Total Alkalinity (as CaCO ₃)	mg/L	200	600	5 mg/L to 2000 mg/L	



District Laboratory, G.W.S. & S. Board,

1st Floor, Plot No-225, 'AIP' House, Opp. Charotar Nagrik Bank, Netaji Subhash Road,

Anand-388001

Phone: (02692 - 266504)



e-mail:distlabanand@gmail.com ક્રોન નંબર - ૦૨૬૯૨-૨૬૬૫૦૪

જીલ્લા પ્રયોગશાળા, ગુ. પા. પુ. અને ગ.વ્ટા બોર્ડ, પહેલી માળ, પ્લોટ ને-૨૨૫ 'એ.આઈ.પી' કાઉસ યરોતર નાગરીક બેંક સામે નેતાજી સુભાષ રોડ, આણંદ-૩૮૮૦૦૧



Test Report

Mana 0	Addunna	of Custome	ar Re
i Name &	Address	or Gustome	

Shree Swaminarayan Gurukul International School

Vadtal-Bakrol Road At. Vallabh Vidhyanagar Ta. Anand

Dist. Anand

Customer Reference No.*:

Sample Submitted by:

Customer Date of Sample Receipt: 22.09.2025 22.09.2025 Date of Sample Collection*: 23.09.2025 Analysis Starting Date:

Analysis Completion Date: ULR No:

23.09.2025

TC100162500001122F Group:Water

Nil Dt. 22.09.2025

Test Report No:	794/2025-26	Discipline : Chemical	Group:water
Sample ID :	794/2025-26	Date of Issue:	24.09.2025
Customer ID *:		Mode of Sample:	Satisfactory
Main Source *:	Ground Water	Source *:	Tube Well
Location *:	Gurukul Anand (Tubewell-2)		
Village *:	Vallabh Vidhyanagar	Habitation *:	Vallabh Vidhyanagar
Taluka *:	Anand	District *:	Anand
Latitude *:		Longitude *:	

Latitude *:			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 Cobelt Visual Comparision)	1	
2	Odour	-	IS 3025 (Part 5)	Agreeable	
3	Taste -		IS 3025 (Part 8)	Agreeable	
4	Turbidity	NTU	APHA 24 th Edition-2130 B (Nephelometric Method)	BDL	
. 5	pH at 25°C		APHA 24th Edition-4500-H+Method 8 (Electrometric Method)	8.27	
6	Conductivity at 25°C	μS/cm	APHA 24 th Edition-2510: Method B (Laboratory Method)	925	
7	Total Dissolved Solids	mg/L	APHA 24th Edition-2540-TDS-Method C (Dried at 180 Degree Celsius)	592	
8	Total Hardness (as CaCO ₃)	mg/L	APHA 24th Edition-2340-Hardness Method C (EDTA Titric Method)	412	
9	Calcium (as Ca ⁺²)	mg/L	APHA 24th Edition-3500-Ca Method B (EDTA Tilrimetric Method)	48	
10	Magnessium (as Mg ⁺²)	mg/L	APHA 24th Edition-3500-Mg Method B (By Calculation)	71	
11	Chloride (as Cl ⁻)	mg/L	APHA 24 th Edition-4500-CI Method B (Argentometric Method)	48	
12	Sulphate (as SO ₄ -2)	mg/L	APHA 24 th Edition-4500-SO4-Method E (Turbidimetric Method)	51.22	
13	Nitrate (as NO ₃)	mg/L	APHA 24th Edition-4500-NO3-Method B (UV Spectrophotometric Screening Method)	22.73	
14	Fluoride (as F)	mg/L	APHA 24 th Edition-4500-F-Method C (Ion Selective Electrode Method)	0.17	
15	Total Alkalinity (as CaCO ₃)	mg/L	APHA 24 th Edition-2320 Alkalinity Method B (Titration Method)	344	

This Report is issued under the following terms & Condition:

1. This report is referring only to the tested sample and for applicable parameter.

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.

Please refer back page for IS 10500 : 2012 (2nd Revision) Limit.

5. Abbreviations : B.D.L.=Below Detection Limit, U.D.L. =Upper Detection Limit

Disclaimer: Information marked by "*" is provided by the customer.

Checked & Issued By:

Name & Designation of

O.W.No. DL Anand / 580 /of 2025, Dt. 24/09 / 2025.

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

Authorized Signatory

IS-10500:2012 (2 nd Revision)
-----------------	---------------------------

Sr.	Parameter	Unit	Requirement (Acceptable Limit)	Permissible Limit in the Absence of Alternate Source	Range of Activity/Limit of detection
			Max.	Max.	
1	Odour	1-2	Agreeable	Agreeable	Qualitative
2	Taste	-	Agreeable	Agreeable	Qualitative
3	Colour	Hazen	5	15	1 Hazen unit to 100 Hazen unit
4	Turbidity	NTU	1	5	0.5 NTU to 100 NTU
5	pH at 25 °C	-	6.5 to 8.5	No relaxation	2.0 to 12.0
6	Conductivity at 25°C	μS/cm			2.0 to 20000 µS/cm
7	Total Dissolved Solids	mg/L	500	2000	5 mg/L to 10000 mg/L
8	Total Hardness (as CaCO ₃)	mg/L	200	600	5 mg/L to 5000 mg/L
9	Calcium (as Ca)	mg/L	75	200	5 mg/L to 2000 mg/L
10	Magnessium (as Mg)	mg/L	30	100	5 mg/L to 1000 mg/L
11	Chloride (as CI)	mg/L	250	1000	5 mg/L to 5000 mg/L
12	Sulphate (as SO ₄)	mg/L	200	400	1 mg/L to 600 mg/L
13	Nitrate (as NO ₃)	mg/L	45	No relaxation	1.0 mg/L to 100 mg/L
	Fluoride (as F)	mg/L	1	1.5	0.1 mg/L to 50 mg/L
15	Total Alkalinity (as CaCO ₃)	mg/L	200	600	5 mg/L to 2000 mg/L



District Laboratory , G.W.S. & S. Board,

st Floor, Plot No-225, 'AIP' House, Opp. Charotar Nagrik Bank, Netaji Subhash Road, Anand-388001 e-1



જીલ્લા પ્રયોગશાળા, ગુ. પા. પુ. અને ગ.વ્ય બોર્ક, પહેલો માળ, પ્લીટ નં-૨૨૫ 'એ.આઈ.પી' કાઉસ યરોતર નાગરીક બેંક સામે નેતાજી સુભાષ રોડ, il.com આણંદ-૩૮૮૦૦૧

APHA 24th Edition-2320 Alkalinity Method B (Titration Method)



ક્રોન નંબર - ૦૨૬૯૨-૨૬૬૫૦૪

Phone: (02692 - 266504)

Test Report

		Tes	st Report		
Name & Address of Customer *:-			Customer Reference No.*:	Nil Dt. 22.09.2	025
Shree Swamina Vadtal-Bakrol R At. Vallabh Vidh		al School	Sample Submitted by: Date of Sample Receipt:	Customer 22.09.2025	
Ta. Anand	Tydriagai		Date of Sample Collection*:		
Dist. Anand			Analysis Starting Date: Analysis Completion Date:	23.09.2025	
			ULR No:	TC10016250	0001123F
Test Report No:			Discipline : Chemical	Group:Wate	The second secon
Sample ID :	795/2025-26		Date of Issue:	24.09.2025	
Customer ID *:			Mode of Sample:	Satisfactory	
Main Source *:	Ground Water		Source *:	Treated Wate	r of R.O.Filter
Location *:	Gurukul Anand R O Filter Wat	ter			
/illage *:	Vallabh Vidhyanagar		Habitation *:	Vallabh Vidhy	anagar
Taluka *:	Anand		District *:	Anand	
Latitude *:			Longitude *:		
	ith the Analytical Results.	1711 - (Sample Type: Drinking Water		
Sr.No.	Parameter	Unit	Reference Method :		Analytical Value
1	Colour	Hazen	APHA 24 th Edition-2120-Colour Method B (Platinu Comparision)	m Cobalt Visual	1
2	Odour	- I	IS 3025 (Part 5)		Agreeable
3	Taste		IS 3025 (Part 8)		
4	Turbidity	NTU	APHA 24th Edition-2130 B (Nephelometric Method		Agreeable
5 -	pH at 25°C		APHA 24th Edition-4500-H+Method B (Electrometr		1.02
6	Conductivity at 25°C	μS/cm	APHA 24 th Edition-2510 Method B (Laboratory Me		8.02
7	Total Dissolved Solids	mg/L			328
8	Total Hardness (as CaCO ₃)	mg/L	APHA 24 th Edition-2540-TDS-Method C (Dried at		210
9	Calcium (as Ca ⁺²)	mg/L	APHA 24 th Edition-2340-Hardness Method C (EDTA Titric Method)		144
10	Magnessium (as Mg ⁺²)		APHA 24 th Edition-3500-Ca Method B (EDTA Titrimetric Method)		.8
11		mg/L	APHA 24 th Edition-3500-Mg Method B (By Calculate		30
12	Chloride (as Cl ⁻)	mg/L	APHA 24th Edition-4500-CI Method B (Argentometr		24
	Sulphate (as SO ₄ ⁻²)	mg/L	APHA 24 th Edition-4500-SO4-Method E (Turbidime		8.99
13	Nitrate (as NO ₃)	mg/L	APHA 24 th Edition-4500-NO3-Method B (UV Spectr Screening Method)	raphotometric	11.31
14	Fluoride (as F')	mg/L	APHA 24th Edition-4500-F-Method C (lon Selective	Electrode Method)	BDL
4.5	T				

This Report is issued under the following terms & Condition:

Total Alkalinity (as CaCO₃)

- 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.

mg/L

- 4. Please refer back page for IS 10500 : 2012 (2nd Revision) Limit.
- 5. Abbreviations : B.D.L.=Below Detection Limit, U.D.L. =Upper Detection Limit
- 6. Disclaimer: Information marked by "*" is provided by the customer.

Checked & Issued By:

116

Quality Manager

Name & Designation of Authorized Signatory

O.W.No. DL Anand / 560 /of 2025, Dt. 24 / 09 / 2025.

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

IS-10500:2012 (2nd Revision)

Sr.	Parameter	Unit	Requirement (Acceptable Limit)	Permissible Limit in the Absence of Alternate Source	Range of Activity/Limit of detection
			Max.	Max.	
4	Odour	-	Agreeable	Agreeable	Qualitative
1		_	Agreeable	Agreeable	Qualitative
2	Taste	Hazen	5	15	1 Hazen unit to 100 Hazen unit
3	Colour	NTU	1	5	0.5 NTU to 100 NTU
4	Turbidity	- 1410	6.5 to 8.5	No relaxation	2.0 to 12.0
5	pH at 25°C		0.0 10 0.0	-	2.0 to 20000 µS/cm
6	Conductivity at 25°C	μS/cm	500	2000	5 mg/L to 10000 mg/L
7	Total Dissolved Solids	mg/L	500		- " t- F000 mg/l
8	Total Hardness (as CaCO ₃)	mg/L	200	600	5 mg/L to 5000 mg/L
	-	mg/L	75	200	5 mg/L to 2000 mg/L
9	Calcium (as Ca)	mg/L	30	100	5 mg/L to 1000 mg/L
10			250	1000	5 mg/L to 5000 mg/L
11	Chloride (as CI)	mg/L	200	400	1 mg/L to 600 mg/L
12	Sulphate (as SO ₄)	mg/L		No relaxation	1.0 mg/L to 100 mg/L
13	Nitrate (as NO ₃)	mg/L	45		0.1 mg/L to 50 mg/L
114	4 Fluoride (as F)	mg/L	1	1.5	
	5 Total Alkalinity (as CaCO ₃)	mg/L	200	600	5 mg/L to 2000 mg/L