

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated: 02/07/2025

It is certified that an inspection team headed by Maheshbhai L. Patel

(Name of Officers with designation) from Food Analyst Public Health Laboratory
Vadodara Municipal Co.

(Name of Department/ Office) inspected the Yagnik Vidhyalaya

(Name & Address of the school) on 26/06/2025 (date of inspection) and found that the
Yagnik Vidhyalaya (Name of school) has safe drinking water
facilities for the students and members of staff of the institution and is maintaining 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 6 months...

Signature with Seal:

Name

: Mr. Mahesh Patel

Designation

: Food Analyst

Name & Address of the Office / Department :

Public Health Laboratory
Vadodara Municipal Corporation
(1st & 2nd Floor) Old Vuda Building,
Fatehgunj, Vadodara-390 002.

To

Yagnik Vidhyalaya

Opp. Panchem Pitambhar chhemi,
Sama Canal Road, chhemi Vadodara-391740
(Name & Address of the Institution)* The filled up certificate should be either in Hindi or English. If it is issued in vernacular language,
translated notarized version in English be uploaded along with the original vernacular certificate
as a single pdf.



PUBLIC HEALTH LABORATORY

VADODARA MUNICIPAL CORPORATION

(NABL Accredited Testing Laboratory as per ISO/IEC 17025 : 2017)



TC-9559

Name and address of Customer (#):

Yagnik Vidhyalaya

Opp. Pancham Pitambara, Nr. Sewage Plant,

Chhani-Sama Canal Road, Vadodara-391 740.

Test Report No : PHL/PW/0952/2025

Test Report Issue Date : 30/06/2025

Sample Code No. : PW/0944/2025

Sample Received Date : 26/06/2025

ULR Number : TC955925000001129F

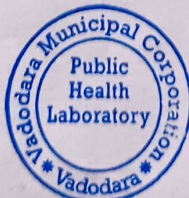
Test Report

- (i) Kind of Sample (#) : Drinking Water (R.O.)
- (ii) Sample Description : 1 Litre water sample received in plastic bottle.
- (iii) Sample Condition : Received in good condition.
- (iv) Physical Appearance : A clear colourless liquid.
- (v) Date of Performance : From 26/06/2025 to 30/06/2025.
- (vi) Location of Performance : Water Testing Lab.
- (vii) Discipline : Chemical.
- (viii) Group : Water.

Sr. No.	Quality Characteristic	Name of Method of Test Used	Result	IS 10500:2012 (2 nd Revision)	
				Requirement (Acceptable Limit)	Permissible Limit in the Absence of Alternate Source
				Max.	Max.
1	Colour, Hazen unit	APHA (24 th Ed.2022), Method: 2120 B	1.0	5	15
2	Odour	IS 3025 (Part-5) : 2018	Agreeable	Agreeable	Agreeable
3	Turbidity, NTU	APHA (24 th Ed.2022), Method: 2130 B	0.12	1	5
4	pH at 25°C	APHA (24 th Ed.2022), Method: 4500 H ⁺ B	7.69	6.5 to 8.5	No relaxation
5	Conductivity at 25°C, µs/cm	APHA (24 th Ed.2022), Method: 2510 B	160.60	-	-
6	Total Dissolved Solids, mg/L	APHA (24 th Ed.2022), Method: 2540 C	102.00	500	2000
7	Total Hardness (as CaCO ₃), mg/L	APHA (24 th Ed.2022), Method: 2340 C	26.00	200	600
8	Calcium (as Ca ⁺²), mg/L	APHA (24 th Ed.2022), Method: 3500 Ca ⁺² B	< 5.00	75	200
9	Magnesium (as Mg ⁺²), mg/L	APHA (24 th Ed.2022), Method: 3500 Mg ⁺² B	3.88	30	100
10	Chloride (as Cl ⁻), mg/L	APHA (24 th Ed.2022), Method: 4500 Cl ⁻ B	24.00	250	1000
11	Sulphate (as SO ₄ ⁻²), mg/L	APHA (24 th Ed.2022), Method: 4500 SO ₄ ⁻² E	9.65	200	400
12	Nitrate (as NO ₃ ⁻), mg/L	APHA (24 th Ed.2022), Method: 4500 NO ₃ ⁻ B	15.02	45	No relaxation
13	Fluoride (as F ⁻), mg/L	APHA (24 th Ed.2022), Method: 4500 F ⁻ C	< 0.10	1	1.5
14	Total Alkalinity (as CaCO ₃), mg/L	APHA (24 th Ed.2022), Method: 2320 B	32.00	200	600

Note : Above tests are accredited by NABL

Opinion: In respect of test performed as above, the sample Complies with standard requirement of IS 10500 : 2012 (Second revision) for drinking water.



(M. L. Patel)

Food Analyst

Public Health Laboratory
Vadodara Municipal Corporation

Note:

1. This Report is refers only to particular sample submitted for testing.
2. This Report is not to be used for the purpose of Advertisement or Legal action.
3. Information marked with "H" is provided by the customer.

Office Address: 1st & 2nd Floor, Old Vuda Building, Fatehgunj, Vadodara – 390002

Telephone: 0265-2781433



PUBLIC HEALTH LABORATORY

VADODARA MUNICIPAL CORPORATION

(NABL Accredited Testing Laboratory as per ISO/IEC 17025 : 2017)

Name and address of Customer (#):

Yagnik Vidhyalaya
Opp. Pancham Pitambar, Nr. Sewage Plant,
Chhani-Sama Canal Road, Vadodara-391 740.

Test Report No : PHL/PW/0952/2025
Test Report Issue Date : 30/06/2025
Sample Code No. : PW/0944/2025
Sample Received Date : 26/06/2025

Test Report

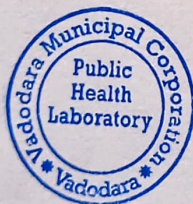
- (i) Kind of Sample (#) : Drinking Water (R.O.)
(ii) Sample Description : 1 Litre water sample received in plastic bottle.
(iii) Sample Condition : Received in good condition.
(iv) Physical Appearance : A clear colourless liquid.
(v) Date of Performance : From 26/06/2025 to 30/06/2025.
(vi) Location of Performance : Water Testing Lab.
(vii) Discipline : Chemical and Biological.
(viii) Group : Water.

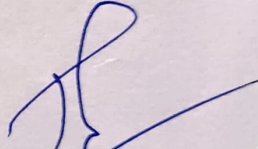
Sr. No.	Quality Characteristic	Name of Method of Test Used	Result	IS 10500:2012 (2 nd Revision)	
				Requirement (Acceptable Limit)	Permissible Limit in the Absence of Alternate Source
				Max.	Max.
1	Residual Free Chlorine, mg/L	FSSAI Manual Method For Analysis of Foods (Water), 2016	Nil	0.2*	1.0
2	E. Coli	FSSAI Manual Method For Analysis of Foods (Water), 2016	Absent	shall not be detectable in any 100 ml sample	No relaxation

Note : Above tests are not accredited by NABL.

Opinion: In respect of test performed as above, the sample Complies with standard requirement of IS 10500 : 2012 (Second revision) for drinking water.

****End of Test Report****




(M. L. Patel)
Food Analyst
Public Health Laboratory
Vadodara Municipal Corporation

Note:

1. This Report is refers only to particular sample submitted for testing.
2. This Report is not to be used for the purpose of Advertisement or Legal action.
- 3*. To be applicable only when water is chlorinated.
- 4*. When protection against viral infection is required, it should be minimum 0.5 mg/L.
5. Information marked with “#” is provided by the customer.

Office Address: 1st & 2nd Floor, Old Vuda Building, Fatehgunj, Vadodara – 390002

Telephone: 0265-2781433



PUBLIC HEALTH LABORATORY

VADODARA MUNICIPAL CORPORATION

(NABL Accredited Testing Laboratory as per ISO/IEC 17025 : 2017)



TC-9559

Name and address of Customer (#):
Yagnik Vidhyalaya
Opp. Pancham Pitambara, Nr. Sewage Plant,
Chhani-Sama Canal Road, Vadodara-391 740.

Test Report No : PHL/PW/0951/2025
Test Report Issue Date : 30/06/2025
Sample Code No. : PW/0943/2025
Sample Received Date : 26/06/2025
ULR Number : TC955925000001128F

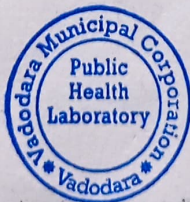
Test Report

- (i) Kind of Sample (#) : Borewell Water.
(ii) Sample Description : 1 Litre water sample received in plastic bottle.
(iii) Sample Condition : Received in good condition.
(iv) Physical Appearance : A clear colourless liquid.
(v) Date of Performance : From 26/06/2025 to 30/06/2025.
(vi) Location of Performance : Water Testing Lab.
(vii) Discipline : Chemical.
(viii) Group : Water.

Sr. No.	Quality Characteristic	Name of Method of Test Used	Result	IS 10500:2012 (2 nd Revision)	
				Requirement (Acceptable Limit)	Permissible Limit in the Absence of Alternate Source
				Max.	Max.
1	Colour, Hazen unit	APHA (24 th Ed.2022), Method: 2120 B	2.0	5	15
2	Odour	IS 3025 (Part-5) : 2018	Agreeable	Agreeable	Agreeable
3	Turbidity, NTU	APHA (24 th Ed.2022), Method: 2130 B	0.52	1	5
4	pH at 25°C	APHA (24 th Ed.2022), Method: 4500 H ⁺ B	7.90	6.5 to 8.5	No relaxation
5	Conductivity at 25°C, µs/cm	APHA (24 th Ed.2022), Method: 2510 B	1813.00	-	-
6	Total Dissolved Solids, mg/L	APHA (24 th Ed.2022), Method: 2540 C	1148.00	500	2000
7	Total Hardness (as CaCO ₃), mg/L	APHA (24 th Ed.2022), Method: 2340 C	320.00	200	600
8	Calcium (as Ca ⁺²), mg/L	APHA (24 th Ed.2022), Method: 3500 Ca ⁺² B	48.10	75	200
9	Magnesium (as Mg ⁺²), mg/L	APHA (24 th Ed.2022), Method: 3500 Mg ⁺² B	48.54	30	100
10	Chloride (as Cl ⁻), mg/L	APHA (24 th Ed.2022), Method: 4500 Cl ⁻ B	214.00	250	1000
11	Sulphate (as SO ₄ ⁻²), mg/L	APHA (24 th Ed.2022), Method: 4500 SO ₄ ⁻² E	124.30	200	400
12	Nitrate (as NO ₃ ⁻), mg/L	APHA (24 th Ed.2022), Method: 4500 NO ₃ ⁻ B	54.56	45	No relaxation
13	Fluoride (as F ⁻), mg/L	APHA (24 th Ed.2022), Method: 4500 F ⁻ C	0.43	1	1.5
14	Total Alkalinity (as CaCO ₃), mg/L	APHA (24 th Ed.2022), Method: 2320 B	400.00	200	600

Note : Above tests are accredited by NABL

Opinion: In respect of test performed as above, the sample **does not Comply** with standard requirement of IS 10500 : 2012 (Second revision) for drinking water.



(M. L. Patel)
Food Analyst
Public Health Laboratory
Vadodara Municipal Corporation

Note:

1. This Report refers only to particular sample submitted for testing.
2. This Report is not to be used for the purpose of Advertisement or Legal action.
3. Information marked with "H" is provided by the customer.

Office Address: 1st & 2nd Floor, Old Vuda Building, Fatehgunj, Vadodara – 390002

Telephone: 0265-2781433



PUBLIC HEALTH LABORATORY

VADODARA MUNICIPAL CORPORATION

(NABL Accredited Testing Laboratory as per ISO/IEC 17025 : 2017)

Name and address of Customer (#):
Yagnik Vidhyalaya
Opp. Pancham Pitambara, Nr. Sewage Plant,
Chhani-Sama Canal Road, Vadodara-391 740.

Test Report No : PHL/PW/0951/2025
Test Report Issue Date : 30/06/2025
Sample Code No. : PW/0943/2025
Sample Received Date : 26/06/2025

Test Report

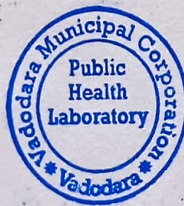
- (i) Kind of Sample (#) : Borewell Water.
(ii) Sample Description : 1 Litre water sample received in plastic bottle.
(iii) Sample Condition : Received in good condition.
(iv) Physical Appearance : A clear colourless liquid.
(v) Date of Performance : From 26/06/2025 to 30/06/2025.
(vi) Location of Performance : Water Testing Lab.
(vii) Discipline : Chemical and Biological.
(viii) Group : Water.


Sr. No.	Quality Characteristic	Name of Method of Test Used	Result	IS 10500:2012 (2 nd Revision)	
				Requirement (Acceptable Limit)	Permissible Limit in the Absence of Alternate Source
				Max.	Max.
1	Residual Free Chlorine, mg/L	FSSAI Manual Method For Analysis of Foods (Water), 2016	Nil	0.2*	1.0
2	E. Coli	FSSAI Manual Method For Analysis of Foods (Water), 2016	<u>Present</u>	shall not be detectable in any 100 ml sample	No relaxation

Note : Above tests are not accredited by NABL.

Opinion: In respect of test performed as above, the sample **does not Comply** with standard requirement of IS 10500 : 2012 (Second revision) for drinking water.

****End of Test Report****




(M. L. Patel)
Food Analyst
Public Health Laboratory
Vadodara Municipal Corporation

Note:

1. This Report is refers only to particular sample submitted for testing.
2. This Report is not to be used for the purpose of Advertisement or Legal action.
- 3*. To be applicable only when water is chlorinated.
- 4*. When protection against viral infection is required, it should be minimum 0.5 mg/L.
5. Information marked with “#” is provided by the customer.

Office Address: 1st & 2nd Floor, Old Vuda Building, Fatehgunj, Vadodara – 390002

Telephone: 0265-2781433