

PUBLIC HEALTH LABORATORY

Vadodara Municipal Corporation, 1st and 2nd Floor Old Vuda Building, Fatehguni, Vadodara - 390002

Phone: 0265-2781433

Name and address of Customer (#):

Shannen School (CBSE)

Near L & T Circle, B/H Numerator VIP Road,

Karelibaug, Vadodara.

Test Report No

PHL/PW/0472/2025

Test Report Issue Date :

03/04/2025

Sample Code No.

PW/0443/2025

Sample Received Date :

28/03/2025

Test Report

(i) Kind of Sample (#) : Drinking Water.

(ii)

Sample Description

: 1 Litre water sample received in plastic bottle.

(iii)

Sample Condition

: Screw cap plastic bottle.

(iv)

Physical Appearance

: A clear colourless liquid.

(v) **Date of Performance**

: From 28/03/2025 to 03/04/2025.

(vi) (vii) Discipline

Location of Performance: Water Testing Lab. : Chemical and Biological.

(viii) Group

: Water.

Sr. No	Ouglity Classes and	Name of Method of Test Used	Result	IS 10500:2012 (2 nd Revision)	
				Requirement (Acceptable Limit)	Permissible Limit in the Absence of Alternate Source
1	Colour, Hazen unit	APHA (24 th Ed.2022), Method: 2120 B		Max.	Max.
2	Odour	IS 3025 (Part-5) : 2018	1.0	5	15
3	Turbidity, NTU		Agreeable	Agreeable	Agreeable
4	pH at 25°C	APHA (24 th Ed.2022), Method: 2130 B	0.12	1	5
5	Conductivity at 25 C, μs/cm	APHA (24 th Ed.2022), Method: 4500 H ⁺ B	7.60	6.5 to 8.5	No relaxation
6		APHA (24 th Ed.2022), Method: 2510 B	115.2	-	-
7	Total Dissolved Solids, mg/L	APHA (24 th Ed.2022), Method: 2540 C	80.0	500	2000
	Total Hardness (as CaCO ₃), mg/L	APHA (24 th Ed.2022), Method: 2340 C	20.0	200	
8	Calcium (as Ca ⁺²), mg/L	APHA (24 th Ed.2022), Method: 3500 Ca ⁺² B	3.21	75	600
9	Magnesium (as Mg ⁺²), mg/L	APHA (24 th Ed.2022), Method: 3500 Mg ⁺² B	2.91		200
10	Chloride (as Cl ⁻), mg/L	APHA (24 th Ed.2022), Method: 4500 Cl ⁻ B		30	100
11	Sulphate (as SO ₄ -2), mg/L	APHA (24 th Ed.2022), Method: 4500 SO ₄ ⁻² E	18.0	250	1000
12	Nitrate (as NO ₃ ⁻), mg/L	APHA (24 th Ed.2022), Method: 4500 NO ₃ ⁻ B	3.50	200	400
13	Fluoride (as F), mg/L	ADIA (24 Ed.2022), Method: 4500 NO ₃ B	26.89	45	No relaxation
14		APHA (24 th Ed.2022), Method: 4500 F ⁻ C	0.07	1	1.5
\rightarrow	Total Alkalinity (as CaCO ₃), mg/L Ammonia (Sewage	APHA (24 th Ed.2022), Method: 2320 B	24.0	200	600
15	Contamination)	FSSAI Manual Method for Analysis of Foods	Absent		600
16		(Water), 2016 FSSAI Manual Method for Analysis of Foods	Absent	Absent	Absent
-	Residual Free Chlorine, mg/L	(Water), 2016	Nil	0.2*	1.0
17	E.Coli	FSSAI Manual Method for Analysis of Foods (Water), 2016 as above, the sample Complies with sta	Absent	shall not be detectable in any 100 ml sample	No relaxation

e, the sample <u>Complies</u> with standard requirement of IS 10300: 2012 (Second revision) for drinking water.

End of Test Report

Public Health Laboratory dodara

(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.

Health Department
Khanderao Markot
Corporation Building, Rajmahal Road,
vadosara-390009 Ph. (0)-0265-2432050



Dy. Health Officer (North Zone)

Outward No.: 4

Date: 21 / 04 / 2025

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

DATE: 21/4/25

It is certified that an inspection team headed by Dr.jayshree R Khubchandani – Deputy Health Officer (NZ) from Vadodara Municipal Corporation (Health Department) inspected the SHANNEN KIDS SCHOOL, NEAR L&T CIRCLE, VIP ROAD, KALERIBAUG, VADODARA on Dt.16-04-2025 and found that the SHANNEN KIDS 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 and the campus as per norms prescribed by the Central/State/U.T Govt.

The above is valid for a period of one year

Deput Half Officer (Morth Zone Vadedara Municipal Corporation

Signature with seal.....

Name:- Dr.Jayshree R Khubchandani

Designation :- Deputy Health Officer (NZ)

Name and Address of the

Office / Department :- Ward No 2 Office Near

Ayyappa Ground, Sama