



# Public Health Laboratory

Surat Municipal Corporation  
2<sup>nd</sup> Floor, Vesu Urban Community Health Center,  
Opp. Vesu Fire Station, VIP Road,  
Vesu, Surat -395007 Gujarat

Name And Address of Applicant-	Lancers Army School Nr. Big Bazar, Dumas Road, Surat.		Report No.	No.Q-1/PHL/WC/A-88/2025-26	
			Receipt No.	829053	
			ULR No.	-	
			Date of Sample	29/01/2026	
Type of Sample:-	Private	Register Entry No.	88	Start Date of Analysis	30/01/2026
Source of the Water:-	Drinking Water (chemical)		End Date of Analysis	30/01/2026	

## Test Report

Sample Description :- A Plastic Bottle

Physical Appearance: - Clear Liquid

Sr. No.	Quality Characteristic Test	Name of Method of test used	Unit	Result	Prescribed std. as per Regulations No. 2.10.9 & as per provision of the Act, Rules & Regulations
1.	Colour	FSSAI Manual of Method-2016 Water Section A Method No.I.1.	Hazen unit	1	Max.5
2.	Taste	FSSAI Manual of Method-2016 Water Section A Method No.I.4.	-	Agreeable	Agreeable
3.	Odour	FSSAI Manual of Method-2016 Water Section A Method No.I.2.	-	Agreeable	Agreeable
4.	pH Value	FSSAI Manual of Method-2016 Water Section A Method No.I.3.	-	8.5	6.5 To 8.5
5.	Ammonia (as Total Ammonia-N)	FSSAI Manual of Method-2016 Water Section A Method No.II.1.	mg/l	Absent	Max. 0.5
6.	Nitrate (as NO <sub>3</sub> )	FSSAI Manual of Method-2016 Water Section A Method No.II.4.	mg/l	Absent	Max. 45
7.	Chlorides (as Cl)	FSSAI Manual of Method-2016 Water Section A Method No.II.5.	mg/l	80.0	Max. 250
8.	Total Alkalinity (as HCO <sub>3</sub> )	FSSAI Manual of Method-2016 Water Section A Method No. II.9.	mg/l	200.0	Max. 200
9.	Total hardness (as CaCO <sub>3</sub> )	FSSAI Manual of Method-2016 Water Section A Method No.II.8.	mg/l	195.0	Max.200
10.	Total Dissolved Solids	FSSAI Manual of Method-2016 Water Section A Method No.I.6.	mg/l	475.0	Max. 500

**Opinion:** With respect to the test and observation performed, above sample of **Drinking Water** Conforms to the standards and provisions of Food Safety and Standard Act. 2006 and FSS Rules & Regulations.

.....end of the test report.....

Report issue Date :- 05/02/2026



*[Signature]*  
Food Analyst  
Public Health Laboratory  
Surat Municipal Corporation  
Surat

Note:-  
❖ Sampling is not carried out by our authority therefore, the result contained on this report relate only to the sample material tested.  
❖ Sample drawn by party. Report is meant for guidance only. It is not valid for any litigation or Publicity purpose.



# Public Health Laboratory

Surat Municipal Corporation  
2<sup>nd</sup> Floor, Vesu Urban Community Health Center,  
Opp. Vesu Fire Station, VIP Road,  
Vesu, Surat - 395007 Gujarat

Name And Address of Applicant-	Lancers Army School Nr. Big Bazar, Dumas Road, Surat.			Report No.	No.Q-1/PHL/WC/A-88/2025-26
				Receipt No.	829053
				ULR No.	-
				Date of Sample	29/01/2026
Type of Sample:-	Private	Register Entry No.	88	Start Date of Analysis	30/01/2026
Source of the Water:-	Drinking Water (chemical)			End Date of Analysis	30/01/2026

## Test Report

<b>Sample Description :-</b> A Plastic Bottle
<b>Physical Appearance:-</b> Clear Liquid

Sr. No.	Quality Characteristic Test	Name of Method of test used	Unit	Result	Prescribed std. as per Regulations No. 2.10.9 & as per provision of the Act, Rules & Regulations
1.	Colour	FSSAI Manual of Method-2016 Water Section A Method No.I.1.	Hazen unit	1	Max.5
2.	Taste	FSSAI Manual of Method-2016 Water Section A Method No.I.4.	-	Agreeable	Agreeable
3.	Odour	FSSAI Manual of Method-2016 Water Section A Method No.I.2.	-	Agreeable	Agreeable
4.	pH Value	FSSAI Manual of Method-2016 Water Section A Method No.I.3.	-	8.5	6.5 To 8.5
5.	Ammonia (as Total Ammonia-N)	FSSAI Manual of Method-2016 Water Section A Method No.II.1.	mg/l	Absent	Max. 0.5
6.	Nitrate (as NO <sub>3</sub> )	FSSAI Manual of Method-2016 Water Section A Method No.II.4.	mg/l	Absent	Max. 45
7.	Chlorides (as Cl)	FSSAI Manual of Method-2016 Water Section A Method No.II.5.	mg/l	80.0	Max. 250
8.	Total Alkalinity (as HCO <sub>3</sub> )	FSSAI Manual of Method-2016 Water Section A Method No. II.9.	mg/l	200.0	Max. 200
9.	Total hardness (as CaCO <sub>3</sub> )	FSSAI Manual of Method-2016 Water Section A Method No.II.8.	mg/l	195.0	Max.200
10.	Total Dissolved Solids	FSSAI Manual of Method-2016 Water Section A Method No.I.6.	mg/l	475.0	Max. 500

**Opinion:** With respect to the test and observation performed, above sample of **Drinking Water** Conforms to the standards and provisions of Food Safety and Standard Act. 2006 and FSS Rules & Regulations.

.....end of the test report.....

Report issue Date :- 05/02/2026



*[Signature]*  
Food Analyst  
Public Health Laboratory  
Surat Municipal Corporation  
Surat

Note:- Sampling is not carried out by our authority therefore, the result contained on this report relate only to the sample material tested. Sample drawn by party. Report is meant for guidance only. It is not valid for any litigation or Publicity purpose.