Public Health Laboratory

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

Name And Address of Applicant-	S.C.J Tapovan Jain School opp. Canal walk shoppers, Canal Road, Palanpore, Surat.			Report No.	No.Q-1/PHL/WC/A-76/2025-26
				Receipt No.	829037
				ULR No.	-
				Date of Sample	23/01/2026
Type of Sample:-	Private	Register Entry No.	76	Start Date of Analysis	27/01/2026
Source of the Water:-	Drinking Water (chemical)			End Date of Analysis	27/01/2026

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 AMethod No.I.2.	_	Agreeable	Agreeable
4.	pH Value	FSSAI Manual of Method-2016 Water Section A MethodNo.I.3.	_	7.6	6.5 To 8.5
5.	Ammonia (as Total Ammonia-N)	FSSAI Manual of Method-2016 Water Section AMethodNo.II.1.	mg/l	Absent	Max. 0.5
6.	Nitrate (as NO_3)	FSSAI Manual of Method-2016 Water Section A MethodNo.II.4	mg/l	Absent	Max. 45
7.	Chlorides (as Cl)	FSSAI Manual of Method-2016 Water Section AMethod No.II.5.	mg/l	25.0	Max. 250
8.	Total Alkalinity (as HCO_3)	FSSAI Manual of Method-2016 Water Section A Method No. II.9.	mg/l	35.0	Max. 200
9.	Total hardness (as $CaCO_3$)	FSSAI Manual of Method-2016 Water Section A MethodNo.II.8.	mg/l	25.0	Max.200
10.	Total Dissolved Solids	FSSAI Manual of Method-2016 Water Section AMethod No.I.6.	mg/l	85.0	Max. 500

Opinion: With respect to the test and observation performed, above sample of **Drinking Water(R.O. 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 :- **30/01/2026**

PUBLIC HEALTH LABORATORY S.M.C.

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.*