



TC-13602

TEST REPORT			
Name & Address of Customer :		Customer Reference No.	No : Nil Dated : 04/08/2025
Principal Saini International School Fatehgarh Churian Road Nangli V.P.o Nangli Amritsar Saini International School Fatehgarh Churian Road Nangli V.P.o Nangli Amritsar		Sample Submitted by	Mr. Jagpreet singh
		Date of Sample Receipt	04/08/2025
		Analysis Starting Date	04/08/2025
		Analysis completion Date	05/08/2025
		Discipline : Chemical Testing	Group: Water
ULR No.:	TC13602250000656F	Sample Type :	Water
Test Report No.:	RWTLASR/2526/00618	Date of Issue :	05/08/2025
Registration no.:	RWTLASR/REG2526/03991	Condition of Sample :	Sealed
Collection Point:	Private Submersible	Quantity/Type of Bottle:	1000 ml / Plastic Bottles
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	Nangli(S/pump 350 ft) / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Not Mentioned	District :	Amritsar
Latitude :	Not Mentioned	Longitude:	Not Mentioned

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	7.31@25°C	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	1	5	15	CU	IS 3025(Part 4-2021) Visual Comparison Method
3	Odour	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 5 – 2018) (Second Revision)
4	Taste	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 8 – 2023)
5	TDS	269	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.65@25°C	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO3)	216	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO3)	192	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	38.47	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	23.32	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	29.99	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

This Report is issued under the following terms & Condition :

- The results apply to the sample as received only.
- The sample will be destroyed after retention time unless otherwise specified specially.
- This report is not to be reproduce wholly or in part and can't be used as evidence in court of law.
- Abbreviation used (TDS = Total Dissolved Solids, mg/l = milligram per liter, BDL = Below detection limit, APHA = American Public Health Association, IS = Indian Standard, NT = Not Tested, NA = Not Applicable NTU = Nephelometric Turbidity Unit, RA = Reaffirmed, ND=Not Detected)
- * Value not available or test not performed for this parameter.
- Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

(Signature)
**Principal
Saini International School
Affiliated to C.B.S.E.
Fatehgarh Churian Road,
Nangli, Amritsar-143001**

Reviewed and Approved By

(Signature)

**Mr. Pardeep kumar
Quality Manager
Authorized Signatory
For,Regional Water Testing Lab
Amritsar**

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