

**REGIONAL WATER TESTING LAB, AMRITSAR**  
New Golden Avenue, Opposite Dhobi Ghat, Near Jaura Phatak, Amritsar.  
rwtlasr1@gmail.com



TC-13602

**TEST REPORT**

Name & Address of Customer : Principal Sri Guru Harkrishan International School D-Block,Ranjit Avenue,Amritsar		Customer Reference No.	No : 192 Dated : 22/07/2025	
		Sample Submitted by	S.Gagandeep Singh	
		Date of Sample Receipt	22/07/2025	
		Analysis Starting Date	22/07/2025	
		Analysis completion Date	23/07/2025	
Discipline : Chemical Testing		Group: Water		
ULR No.:	TC136022500000628F	Sample Type :	Water	
Test Report No.:	RWTLASR/2526/00559	Date of Issue :	23/07/2025	
Registration no.:	RWTLASR/REG2526/03657	Condition of Sample :	Unsealed	
Collection Point:	Private Submersible	Quantity/Type of Bottle:	1000 ml / Transparent Glass Bottle	
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	Ranjit Avenue(S/pump 300 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	7.42@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	275	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.54@25°C	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO3)	236	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO3)	212	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	41.68	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	26.24	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 :

1. The results apply to the sample as received only.
2. The sample will be destroyed after retention time unless otherwise specified specially.
3. This report is not to be reproduce wholly or in part and can't be used as evidence in court of law.
4. 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).
5. \* Value not available or test not performed for this parameter.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

Reviewed and Approved By

*Pardeep*

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

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