

REGIONAL WATER TESTING LAB, HOSHIARPUR

Government ITI, Jalandhar Road, Hoshiarpur
rwtlhsp@gmail.com



TC-12884

TEST REPORT

Name & Address of Customer : St. Soldier Divine Public School, Tanda New Grain Market, Vill.Rasulpur, Tanda, Hoshiarpur		Customer Reference No.	No : SSDPS/TAN/05/2025-26 Dated : 02/04/2025	
		Sample Submitted by	Ajay Kumar	
		Date of Sample Receipt	03/04/2025	
		Analysis Starting Date	03/04/2025	
		Analysis completion Date	05/04/2025	
Discipline : Chemical Testing		Group: Water		
ULR No.:	TC128642500000125F	Sample Type :	Water	
Test Report No.:	RWTLHSP/2526/00003	Date of Issue :	05/04/2025	
Registration no.:	RWTLHSP/REG2526/00008	Condition of Sample :	Unsealed	
Collection Point:	Private Submersible	Quantity/Type of Bottle:	1000 ml / Transparent Plastic Bottle	
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	St. Soldier Divine Public School, Tanda / NA	
Village :	RASULPUR	Habitatation :	RASULPUR	
Block:	Hoshiarpur-1	District :	Hoshiarpur	
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	7.85@24°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	178.0	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	BDL	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO3)	142.1	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO3)	130.68	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	36.50	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	9.62	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	9.93	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 be 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

Ajay

Abhishek Joshi
Sr. Chemist
Authorized Signatory
For,Regional Water Testing Lab
Hoshiarpur

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