

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 Sant Baba Gurbaksh Singh Khalsa Academy VPO Jabbowal, Baba Bakala Sahib, Amritsar			Customer Reference No.		No : KAJ/2025/09 Dated : 26/04/2025	
			Sample Submitted by		Mr. Gurbinder Singh	
			Date of Sample Receipt		26/04/2025	
			Analysis Starting Date		27/04/2025	
			Analysis completion Date		28/04/2025	
Discipline : Chemical Testing			Group: Water			
ULR No.:		TC136022500000266F		Sample Type :		Water
Test Report No.:		RWTLASR/2526/00034		Date of Issue :		30/04/2025
Registration no.:		RWTLASR/REG2526/00526		Condition of Sample :		Unsealed
Collection Point:		Private Submersible		Quantity/Type of Bottle:		1000 ml / Plastic Bottles
Scheme/Source:		Not Mentioned(Not Mentioned)		Location/Depth :		Jabbowal(S/pump 380 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	7.85@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	251	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.56@25°C	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO3)	208	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)	36.87	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	24.30	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	35.98	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%

Reviewed and Approved By

Pardeep

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

End of the Test Report

Mela Singh
Chairman / Manager
Sant Baba Gurbaksh Singh
Khalsa Academy
Jabbowal (Asr.)

Swinderjit Singh
Principal
Sant Baba Gurbaksh Singh
Khalsa Academy
Jabbowal (Asr.)