

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



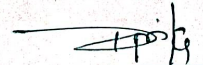
TC-13602

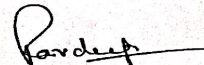
TEST REPORT						
Name & Address of Customer :			Customer Reference No.	No : Nil Dated : 01/07/2025		
Principal Manav Kalyan Vidya Mandir Loharka Kalan Amritsar			Sample Submitted by	Mr.Vijay		
Manav Kalyan Vidya Mandir Loharka Kalan Amritsar			Date of Sample Receipt	03/07/2025		
			Analysis Starting Date	03/07/2025		
			Analysis completion Date	04/07/2025		
Discipline : Chemical Testing			Group: Water			
ULR No.:	TC13G022500000553F	Sample Type :	Water			
Test Report No.:	RWTLASR/2526/00413	Date of Issue :	04/07/2025			
Registration no.:	RWTLASR/REG2526/03121	Condition of Sample :	Sealed			
Collection Point:	Private Submersible	Quantity/Type of Bottle:	1000 ml / Plastic Bottles			
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	Loharka Kalan(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	7.38@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	TSS	227	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.57@25°C	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO3)	180	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO3)	160	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	32.06	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium (Mg)	19.44	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride (Cl)	23.99	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 reproduced wholly or in part and can't be used as evidence in court of law.
4. Abbreviation used are: TDS = Total Dissolved Solids, mg/l = milligram per liter, BDL = Below detection limit, APHA = American Public Health Association, IS = Indian Standard, ND = Not Detected, NA = Not Applicable NTU = Nephelometric Turbidity Unit, RA = Reaffirmed, ND=Not Detected)
5. * Value not available as test not performed for this parameter.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

Reviewed and Approved By


 Deepika Sharma
 Principal
 Manav Kalyan Vidya Mandir
 Loharka Kalan, Amritsar


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