REGIONAL WATER TESTING LAB, AMRITSAR

New Golden Avenue, Opposite Dhobi Ghat, Near Jaura Phatak, Amritsar.
rwtlasr1@gmail.com

TEST REPORT

Name & Address of Customer : Principal GKB International School Guru Ki Ber, Mattewal, Amritsar		Customer Reference No.	No : 232 Dated : 06/05/2026
		Sample Submitted by	Mr.Major Singh
		Date of Sample Receipt	07/05/2026
		Analysis Starting Date	07/05/2026
		Analysis completion Date	08/05/2026
Discipline : Chemical Testing		Group: Water	
ULR No.:		Sample Type :	Water
Test Report No.:	RWTLASR/2627/00173	Date of Issue :	08/05/2026
Registration no.:	RWTLASR/REG2627/00652	Condition of Sample :	Sealed
Collection Point:	Private Submersible	Quantity/Type of Bottle:	1000 ml / Plastic Bottles
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	Mattewal(S/pump 400 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	7.36@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	191	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.52@25°C	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	T. Alkalinity(CaCO3)	152	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	T. Hardness(CaCO3)	136	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	27.25	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	16.52	30	100	mg/l	APHA (24th Ed 2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	17.99	250	1000	mg/l.	IS 3025 (Part 32-2025) 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 beused 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, T=Total)
5. * Value not available or test not performed for this parameter.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

Principal
GKB International School,
Guru Ki Ber, Mattewal,
Mehta Road, Amritsar

ਪ੍ਰਧਾਨ
ਗੁਰੂ ਹਰਗੋਬਿੰਦ ਸਾਹਿਬ ਸੇਵਾ ਸੁਸਾਇਟੀ
ਗੁਰਦੁਆਰਾ ਗੁਰੂ ਕੀ ਬੇਰ ਸਾਹਿਬ ਮੱਤੇਵਾਲ
ਅੰਮ੍ਰਿਤਸਰ ਰਜਿ ਨੰ 249/89-90 ਮਿਤੀ 29-06-1989

Reviewed and Approved By

Pardeep

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

End of the Test Report

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