

# BLOCK WATER TESTING LABORATORY, ANANDPUR SAHIB

Department of Water Supply and Sanitation, VIP Road, Shri Anandpur Sahib  
bwtlaps@gmail.com

TEST REPORT			
Name & Address of Customer : <b>Director</b> <b>Director Sri Dasmesh Academy Anandpur Sahib</b> <b>Distt. Rupnagar</b>		Customer Reference No.	No : SDA/D/2025/WSSD/APS/442 Dated : 22/05/2025
		Sample Submitted by	Mr. Kuldeep Singh
		Date of Sample Receipt	26/05/2025
		Analysis Starting Date	27/05/2025
		Analysis completion Date	28/05/2025
Discipline : <b>Chemical Testing</b>		Group: <b>Water</b>	
ULR No.:	NABLDWT 0024625100F	Sample Type :	Water
Test Report No.:	BWTLAS/2526/00031	Date of Issue :	28/05/2025
Registration no.:	BWTLAS/REG2526/00133	Condition of Sample :	Unsealed
Collection Point:	Distribution Point(Near Bus stand,School,Gurudwara,etc)	Quantity/Type of Bottle:	1000 ml / Transparent Plastic Bottle
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	Director Sri Dasmesh Academy Anandpur Sahib Distt. Rupnagar / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Not Mentioned	District :	Roopnagar
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	7.24@25°C	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	<5	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	80	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.7	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO <sub>3</sub> )	56	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO <sub>3</sub> )	52	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	8.01	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	7.77	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	12	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

*Sharanjeet Singh*

SHARANJEET SINGH  
Chemist/Analyst  
Authorized Signatory  
For,Block Water Testing Laboratory  
Anandpur Sahib

*[Signature]*  
**Secretary**  
Sri Dasmesh Academy Trust  
Sri Dasmesh Academy  
Sri Anandpur Sahib-140116  
Distt. Rupnagar (Punjab)

End of the Test Report

*[Signature]*  
**Principal**  
Sri Dasmesh Academy  
Sri Anandpur Sahib-140116  
Distt. Rupnagar (Pb.)  
28/05/2025