

## **REGIONAL WATER TESTING LAB, MOGA**

Near BSNL exchange, water works, Moga (Ajitwal)  
rwtlmoga@gmail.com

To,

M.G. Convent School, VPO Himmatpura  
Near Baba Malloh Shaheed Gurudwara Barnala road, Teh, Nihal singh Wala, Moga

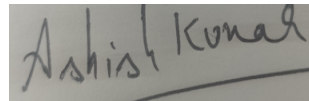
No.: RWTLMOG/2526/00039      Dated : 28/04/2025

Subject :            Testing Reports of Water Samples.

Reference:          Your Letter/SRF No. Ref No. MG/25-26/23    Dated: 17/04/2025

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 17/04/2025. It is request to fill the attached feedback form and send it back to Regional Water Testing Lab, Moga

D/A :                Test Report



**Authorized Signatory**  
**For, Regional Water Testing Lab**  
**Moga**

# REGIONAL WATER TESTING LAB, MOGA

Near BSNL exchange, water works, Moga (Ajitwal)

rwtlmoga@gmail.com



TC-12929

## TEST REPORT

Name & Address of Customer : <b>M.G. Convent School, VPO Himmatpura Near Baba Malloh Shaheed Gurudwara Barnala road, Teh, Nihal singh Wala, Moga</b>				Customer Reference No.		<b>No : Ref No. MG/25-26/23 Dated : 17/04/2025</b>	
				Sample Submitted by		Goyal Krishan	
				Date of Sample Receipt		17/04/2025	
				Analysis Starting Date		19/04/2025	
				Analysis completion Date		25/04/2025	
Discipline : <b>Chemical Testing</b>				Group: <b>Water</b>			
ULR No.:		TC129292500000219F		Sample Type :		Water	
Test Report No.:		RWTLMOG/2526/00039		Date of Issue :		28/04/2025	
Registration no.:		RWTLMOG/REG2526/00043		Condition of Sample :		Unsealed	
Collection Point:		Private Submersible		Quantity/Type of Bottle:		1000 ml / Plastic Bottles	
Scheme/Source:		Not Mentioned(Not Mentioned)		Location/Depth :		School Motor Water ( M.G. Convent School Himmatpura) / NA	
Village :		Himmatpura		Habitation :		Himmatpura	
Block:		Nihal Singh Wala		District :		Moga	
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	7.84@26°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	132	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)	72	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method	
8	Hardness(CaCO3)	100	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method	
9	Calcium(Ca)	32	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method	
10	Magnesium(Mg)	5	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method	
11	Chloride(Cl)	22	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

*Ashish Kumar*

**Ashish Kumar**  
**Sr. Chemist**  
**Authorized Signatory**  
**For,Regional Water Testing Lab**  
**Moga**

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