

# DISTRICT WATER TESTING LABORATORY, KAPURTHALA

Near Dhaliwal dona, water works, Kapurthala  
dwtlkpt@gmail.com



## TEST REPORT


Name & Address of Customer : <b>Sant Baba Bhag Singh Memorial Charitable Society</b> Jalandhar	Customer Reference No. Sample Submitted by Date of Sample Receipt Analysis Starting Date Analysis completion Date	No : SBB5MCS/23/24 Dated : 30/05/2023 karan 09/06/2023 10/06/2023 12/06/2023
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Discipline : <b>Chemical Testing</b>		Group: <b>Water</b>	
ULR No.:	<b>TC997923000000177F</b>	Sample Type :	<b>Water</b>
Test Report No.:	<b>DWTLKPT/2324/00110</b>	Date of Issue :	<b>12/06/2023</b>
Registration no.:	<b>DWTLKPT/REG2324/00167</b>	Condition of Sample :	<b>Unsealed</b>
Collection Point:	<b>Private Submersible</b>	Quantity/Type of Bottle:	<b>1000 ml / Transparent Glass Bottle</b>
Scheme/Source:	<b>Not Mentioned(Not Mentioned)</b>	Location/Depth :	<b>sant baba bhag singh international school / NA</b>
Village :	<b>Not Mentioned</b>	Habitation :	<b>Not Mentioned</b>
Block:	<b>Not Mentioned</b>	District :	<b>Jalandhar</b>
Latitude :	<b>Not Mentioned</b>	Longitude:	<b>Not Mentioned</b>

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	7.60 ✓	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993) Electrometric Method
2	Colour	2 ✓	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 – 1984) (RA 2017)
5	TDS	320 ✓	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
6	Turbidity	0.50 ✓	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
7	Alkalinity	232	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
8	Hardness	220	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
9	Calcium	46.49 ✓	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	25.27 ✓	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg/2 B. By Calculation Method
11	Chloride	24	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%

  
**Mr. Jivesh Kumar**  
 Quality Manager  
 Authorized Signatory  
 For, District water Testing Laboratory  
 Kapurthala

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