



TEST REPORT

Name & Address of Customer : Principal Saini International School Fatehgarh Churian Road Nangli V.P.o Nangli Amritsar Saini International School Fatehgarh Churian Road Nangli V.P.o Nangli Amritsar	Customer Reference No.	No : SIS-5/2022-23 Dated : 26/04/2022
	Sample Submitted by	Mr. Jagpreet singh
	Date of Sample Receipt	26/04/2022
	Analysis Starting Date	27/04/2022
	Analysis completion Date	28/04/2022
Discipline : Chemical Testing	Group: Water	
Test Report No.:	RWTLASR/2223/00041	Date of Issue : 02/05/2022
Registration no.:	RWTLASR/REG2223/00149	Condition of Sample : Unsealed
Source :	NA	Quantity/Type of Bottle: 1000 ml / Plastic Bottles
Scheme :	NA	Location/Depth : V.P.O Nangli Amritsar (350 ft) / NA
Village :	NA	Habitation : NA
Block:	NA	District : Amritsar
Latitude :	NA	Longitude: NA

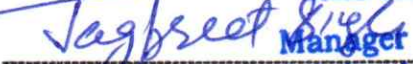
Sample Type: **Water**


Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	7.08	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993) Electrometric Method
2	Colour	2	5	15	Hazen	IS 3025(Part 4-2021) Visual Comparison Method
3	Odour	Agreeable	Agreeable	Disagreeable	--	IS 3025 (Part 5 – 2018) (Second Revision)
4	Taste	NA	Agreeable	Disagreeable	--	IS 3025 (Part 8 – 1984) (RA 2017)
5	TDS	312	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
6	Turbidity	1.63	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
7	Alkalinity	312	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
8	Hardness	244	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
9	Calcium	67.3344	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	18.4680	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	13.9956	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

This Report is issued under the following terms & Condition :

1. This report is referring only to the tested sample and for applicable parameter.
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)
5. * Value not available or test not performed for this parameter.


Principal
Saini International School
Fatehgarh Churian Road, Nangli, Amritsar-143001
Affiliated to C.B.S.E. No. 1630703
School Code: 20683


Manager
Saini International School
Fatehgarh Churian Road,
Nangli, Amritsar-143001


Mr.Pankaj Kumar
Quality Manager
Authorized Signatory
For, Regional Water Testing Lab,
Amritsar

End of the Test Report
