



GLARC



ISO 9001 : 2015

Govt Approved Testing Lab

RESULT OF ANALYSIS

TEST REPORT

Sample / Report No.	: GLARC/WT-2201150123	Sample Name	: Drinking Water	Page 1 of 1
Name and Address of Customer:	: M/s. SHANTI GYAN NIKETAN SR. SEC. PUBLIC SCHOOL, : GOYLA KHURD NEAR, SECTOR-19, : DWARKA NEW DELHI-110071.			
Date of Receiving	: 14-01-2022	Start Date of Analysis	: 15-01-2022	
Customer Ref. No.	: NA	End Date of Analysis	: 21-01-2022	
Sample collected by	: Lab Representative (Mr. Ashok)	Report Issue Date:	: 21-01-2022	
Condition of sample on receipt:	: NA	Sample Quantity:	: 1.0 Ltr.	
Any Other Information	: NA	Sample Pkg:	: Sterilized Plastic Bottle	

Sr. No.	Test Parameters	Unit of Measurement	Results	Requirement as per IS 10500:2012 Amendment 1 & 2		Test Method
				Acceptable Limit	Permissible Limit	
Chemical Parameters						
1.	Colour	Hazen Unit	3.0	5 Max.	15 Max.	IS: 3025 (P-4)- 2017
2.	Odour	Agreeable	Agreeable	Agreeable	Agreeable	IS: 3025 (P-5)-2017
3.	Taste	Agreeable	Agreeable	Agreeable	Agreeable	IS: 3025 (P- 7 & 8)-2017
4.	Turbidity	NTU	<1.0	1 Max.	5 Max.	IS: 3025 (P-10)- 2017
5.	pH value	-	7.24	6.5 to 8.5	No relaxation	IS: 3025 (P-11) - 2017
6.	Total Dissolved Solids	mg/l	82.00	500 Max.	2000 Max.	IS: 3025 (P-16) - 2017
7.	Total Hardness as CaCO ₃	mg/l	20.35	200 Max.	600 Max.	IS: 3025 (P-21) - 2014
8.	Calcium (as Ca)	mg/l	11.40	75 Max	200 Max.	IS 3025 (Part 40) - 2014
9.	Magnesium (as Mg)	mg/l	14.20	30 Max	100 Max.	IS 3025 (Part 46) - 2014
10.	Chloride as Cl	mg/l	28.66	250 Max.	1000 Max.	IS: 3025 (P-32) - 2014
11.	Sulphate as SO ₄	mg/l	7.15	200 Max.	400 Max.	IS: 3025 (P-24) - 2009
12.	Iron as Fe	mg/l	0.01	0.3 Max.	No relaxation	IS: 3025 (P-53) - 2016
13.	Free Residual Chlorine	mg/l	Not Detected	0.2 Max.	1.0 Max.	IS: 3025 (P-26) - 2014
Microbiology Parameters						
1.	E.Coli	per 100ml	Absent	Absent/100ml	No relaxation	IS: 15185 - 2016
2.	Coliform	per 100ml	Absent	Absent/100ml	No relaxation	IS: 15185 - 2016

Remarks: The sample confirm as per IS: 10500 : 2012 with Amendment 1 & 2 for acceptable limit w.r.t above test parameters only.

End of Report

Authorized Signatory
(S.D Sharma)

The results listed refer only to tested samples and applicable parameters. Endorsement of product in neither inferred nor implied. Test certificate in full or part shall not be used for promotional or publicity purpose & cannot be used as an evidence in the court of law. The Sample of Drugs & Cosmetics will be destroyed after one year and other sample will be destroyed within a month from the date of issuing certificate. In case of non perishable products only) Total liability of our Analytical division is limited to the invoiced amount. Sample (s) not drawn by us unless otherwise stated. Results given in report are related to sample tested