



TEST CERTIFICATE

ULR No. : TC536923000002444F	
Sample : Drinking Water	Report No. : 11006747/A
Sample Description : Said to be "Drinking Water"	
Party's Ref No.: Nil	Report Issue Date: 10/03/2023
Customer Name & Address : Maharaja Agrasen Vidyapeeth Near State Bank of India, Rohtak Road, Mundka, Delhi-110041.	Job Code : STRC/11006747
	Sample Received On : 04/03/2023
	Date of Testing : 04/03/2023 To 07/03/2023
	Sample quantity : 2.5 Ltr.
Sample Condition	Filled in Plastic Bottles

TEST RESULTS

S.No.	Test Parameters	Test Result	Requirement As Per IS:10500:2012 Acceptable Limit/Permissible Limit	Test Method	Conformity
Chemical Testing-Water-Drinking Water					
1	Colour, Hazen units	<3.0	5.0/15.0 Max.	IS:3025(P-4)2021	Yes
2	Odour	Agreeable	Agreeable	IS:3025(P-5)2018	Yes
3	pH value (at 25.0°C)	7.70	6.5-8.5/No relaxation	IS:3025(P-11)2022	Yes
4	Turbidity, NTU	<0.1	1.0/5.0 Max.	IS:3025(P-10)1984	Yes
5	Fluoride (as F), mg/l	<1.0	1.0/1.5 Max.	IS:3025(P-60)2008	Yes
6	Chloride (as Cl), mg/l	34.0	250/1000 Max.	IS:3025(P-32)1988	Yes
7	Total Hardness (as CaCO ₃), mg/l	153.0	200/600 Max.	IS:3025(P-21)2009	Yes
8	Total Dissolved Solids, mg/l	228.0	500/2000 Max.	IS:3025(P-16)1984	Yes
Biological Testing-Water-Drinking Water					
9	E. coli, per 100ml	Absent	Shall not be detectable in any 100ml. sample	IS:15185:2016	Yes
10	Coliform, per 100ml	Absent	Shall not be detectable in any 100ml. sample	IS:15185:2016	Yes

Note : According to IS :10500-2012, it is recommended that the acceptable limit is to be implemented. Values greater than the acceptable limits render the water is not suitable, but still may be tolerated in the absence of an alternate source but upto permissible limits.

11006747/A-1



Aparna
Aparna
Quality Manager

Santram
Santram Rajput
Technical Manager

SGMA TEST & RESEARCH CENTRE
99, Badli Industrial Area, Phase-2, DELHI

Format No.: STRC/7.8/F/TC/Z/02

Scan QR Code to verify the authenticity of Report

Page No.: 1 of 2

(1) The Test results listed refer only to tested samples and applicable parameters. Endorsement of product is neither inferred nor implied. (2) Total liability of our Lab is limited to the invoiced amount. (3) Sample(s) are retained for 7 days (in case of perishable items) and 30 days for non perishable samples or unless otherwise specified. (4) This Test Report is not to be reproduced wholly or in part and cannot be used as an evidence in the court of Law and should not be used in any advertising media without our special permission in writing. (5) The Test Report refer to the sample submitted to us and not drawn by Sigma Test & Research Centre unless mentioned otherwise.



Scan to check Scope of Accreditation



TEST CERTIFICATE

Sample : Drinking Water	ULR No. : TC536923000002444F
Sample Description : Said to be "Drinking Water"	Report No. : 11006747/A
Party's Ref No.: Nil	Report Issue Date: 10/03/2023

Decision Rule: The decision rule as per SOP DR01 is applied wherever statement of conformity to a specification or standard provided in the test report.

*****End of Report*****

11006747/A-2



Format No.: STRC/7.8/F/TC/Z/02

Aparna
Aparna
Quality Manager

Santram
Santram Rajput
Technical Manager



Page No.: 2 of 2

Scan QR Code to verify the authenticity of Report

(1) The Test results listed refer only to tested samples and applicable parameters. Endorsement of product is neither inferred nor implied. (2) Total liability of our Lab is limited to the invoiced amount. (3) Sample(s) are retained for 7 days (in case of perishable items) and 30 days for non perishable samples or unless otherwise specified. (4) This Test Report is not to be reproduced wholly or in part and cannot be used as an evidence in the court of Law and should not be used in any advertising media without our special permission in writing. (5) The Test Report refer to the sample submitted to us and not drawn by Sigma Test & Research Centre unless mentioned otherwise.