



REPORT OF TEST

Submitted by : M/s Sadhu Vaswani International School
(For Girls), Moti Bagh, South West

Report No : SBTLR-040624103
Sample Recd on. : 04/06/2024

Nature of sample : Drinking Water (Water Cooler)
Sample collected by: SBTL

Sample tested on:
Sample Qty : 500.0 ml

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Test Started: 08-06-2024

Test Completed On: 15-06-2024

Reference : IS:10500-2012. (Essential Test).

Parameters	Results	Units	Desirable Limits	Test Method
Colour	<1.0	Hazen	Max-5.0	IS:3025(P-4):1983
Odour	Agreeable	-	Agreeable	IS:3025(P-5):1983
Taste	Agreeable	-	Agreeable	IS:3025(P-8):1984
Turbidity	<1.0	NTU	Max 1.0	IS:3025(P-10):1984
pH value	7.06	-	6.5-8.5	IS:3025(P-11):1984
Total Dissolved Solid	150.8	mg/L	Max 500	IS:3025(P-16):1984
Total Hardness (as CaCO ₃)	73.2	mg/L	Max 200	IS:3025(P-21):2009
Total Iron (as Fe)	0.14	mg/L	Max 1.0	IS:3025(P-53):2003
Chloride (as Cl)	30.6	mg/L	Max 250	IS:3025(P-32):1988
Free Residual Chlorine	0.23	mg/L	Min 0.2	IS:3025(P-26):1998
Fluoride (as F)	0.17	mg/L	Max 1.0	APHA-4500(D)
Sulphate (as SO ₄)	9.3	mg/L	Max 200	IS:3025(P-24):1986

Microbiological Examination

Coliform Organism	: Absent/100ml	MPN/100ml	Absent/100ml	IS: 1622:1981
E. coli	: Absent/100ml	cfu/100ml	Absent/100ml	IS: 1622:1981

End of report

Remark: The tested parameters meet IS: 10500:2012 Specification.

15 Jun, 2024



DATE OF ISSUE OF THE REPORT

AUTHORISED SIGNATORY

PERSON-IN-CHARGE / AUTH. SIGNATORY

1. Sample (s) not drawn by us unless otherwise Stated.
2. Total Liability of Our Analytical Division is Limited to the invoiced amount only.
3. Sample will be destroyed after one month from the date of issue of test certificate unless otherwise specified.
4. Test Certificate in full or parts shall not be reproduced for Promotion or Publicity Purposes. Without written approval of the laboratory.
5. Results given in report are related only to the item Tested.