



# SHREE RAM TESTING LABORATORIES

ISO 14001 : 2015 & ISO 9001 : 2015 Approved Laboratory

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Complete Analytical Solution  
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## TEST REPORT

<b>Issued to:</b> M/s Mount Columbus School G6CP+339, Block C, near Mahila Mangal, Dr. Ambedkar Nagar, Block A, Sector 5, Dakshinpuri, New Delhi, Delhi 110062	<b>Report No.</b>	<b>W-160526-01</b>
	Report date:	18/05/2026
	Sample Received:	16/05/2026
	Analysis date:	16/05/2026 to 18/05/2026
	Sampled By:	SRTL Representative

**Sample Description:** Drinking Water

**Received Sample in Sealed and marked Plastic Bottle**

### RESULT

#### Drinking Water-Essential Tests as per IS 10500:2012

S. N.	Parameters (Units)	Test Method	Results	Requirement as per IS: 10500-2012
1.	Odour	IS:3025(P-5) 2018	Unobjectionable	Unobjectionable
2.	Taste	IS:3025(P-8) 1984 (RA- 2017)	Agreeable	Agreeable
3.	Colour (Hazen)	IS:3025(P-4) 2021	1.0	5 max
4.	Turbidity (NTU)	IS:3025(P-10) 1984 (RA- 2017 )	<1	1 max
5.	pH value (at 25 °C)	IS:3025(P-11) 1983 (RA- 2017 )	6.55	6.5 to 8.5
6.	Total Dissolved solids (mg/l)	IS:3025(P-16) 1984 (RA- 2017 )	24	500 max
7.	Total Hardness (as CaCO <sub>3</sub> ) (mg/l)	IS 3025 P-21:2009 (RA- 2019)	10	200 max
8.	Calcium (as Ca), (mg/l)	IS 3025 (Part 40)	4.2	75 max
9.	Magnesium (as Mg), (mg/l)	IS:3025(P-46)- 1994 (RA- 2019)	1.20	30 max
10.	Chloride (as Cl ) (mg/l)	IS:3025(P-32) 1988 (RA- 2019)	5.8	250 max
11.	Iron (as Fe) (mg/l)	IS:3025(P-53) 2003 (RA- 2019)	0.002	0.3 max
12.	Residual Free Chlorine(mg/l)	IS:3025(P-26) 2021	Nil	0.20 max
13.	Fluoride (as F) (mg/l)	APHA 4500 (D)	0.004	1.0 max
14.	Total Alkalinity (as CaCO <sub>3</sub> ), (mg/l)	IS:3025(P-23)- 1986 (RA- 2019)	65	200 max
15.	Aluminum (as Al) ( mg/l)	IS:3025(P-55)- 2003 (RA- 2019)	Not Detected	0.03 max
16.	Zinc (as Zn), (mg/l)	IS:3025(P-49)- 1994 (RA- 2019)	0.02	5 max
17.	Lead (as Pb), (mg/l)	IS:3025(P-47)- 1994 (RA- 2019)	Not Detected	0.01 max
18.	Mercury (as Hg), (mg/l)	IS:3025(P-48)- 1994 (RA- 2019)	Not Detected	0.001 max
19.	Total Arsenic (as As), (mg/l)	IS:3025(P-37)- 1988 (RA- 2019)	Not Detected	0.01 max
20.	<b>MICROBIOLOGICAL PARAMETERS</b>			
i	Coliform (cfu/100ml)	IS 1622:1981 (RA- 2019)	Absent	0 max
ii	E. Coli (cfu/100ml)	IS 1622:1981 (RA-2019)	Absent	0 max

**Remark:** The Tested Parameters meet as per BIS specification.

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**END OF REPORT**

TESTED BY

AUTHORIZED SIGNATORY

Note:- (1) The above results are related only to the test performed on the sample, Endorsement to product is neither inferred. (2) This report is not to be reproduced wholly or in part & can not be used as an evidence in the court of law & should not be used in a any advertising media without special permission in writing (3) Sample will be destroyed after 30 days from the date of reporting unless otherwise specified. (4) Total liability of our lab is limited to the invoice amount (5) report refers to the sample drawn by shree ram testing Laboratories unless mentioned otherwise