

Shanker Laboratories

F-277, Flatted Factory Complex, Captain Gaur Marg, (Near Okhla NSIC Metro Station), Okhla, New Delhi - 110020 Known for Excellency in Testing



TEST REPORT

Dated: December 28 2020

Report No: 24842

Source: M/s Amity International School, Saket, M - Block, Near J - Block Market, New Delhi - 110017

Nature of Sample: Said to be Water.

Dt. of Receipt: 22.12.2020

Laboratory Mark: SL24842 Test period: 24-26 December 2020

S. No	Parameter	Results	IS Code	Acceptable Limits as per IS: 10500-2012
1	Colour Hz	1	3025-Pt 4	Not more than 5Hz
2	Odour*	Agreeable	3025-Pt 5	Agrecable
3	pH	7.59	3025-Pt 11	6.5-8.5
4	Turbidity NTU	Nil	3025-Pt 10	Not more than 1
5	Total Hardness as CaCO ₃ mg/L	17	3025-Pt 21	Not more than 200 mg/L
6	Calcium Ca mg/L	3.40	3025-Pt 40	Not more than 75 mg/L
7	Magnesium Mg mg/ L	2.64	3025-Pt 46	Not more than 30 mg/L
8	Total Alkalinity CaCO ₃ mg/L	61.00	3025-Pt 23	Not more than 200 mg/L
9	Total Dissolved Salts TDS mg/L	144	3025-Pt 16	Not more than 500 mg/L
10	Iron Fe+ mg/L	BDL (DL 0.01mg/L)	3025-Pt 53	Not more than 1 mg/L
11	Chloride Cl mg/L	15.00	3025-Pt 32	Not more than 250 mg/L
12	Sulphate SO ₄ mg/L	24.30	3025-Pt 24	Not more than 200 mg/L
13	E*Coli	Absent	1622	Absent
14	Total Coliform*	Absent	1622	Absent

Remarks: The Water sample conforms to the above specifications of IS 10500. BDL: Below detection limit. DL: Detection limit.

Conditions:

I.Results given above refer only to the sample supplied.

2. The report is being issued on the specific understanding that Shanker Laboratories will not in any way be involved in any action following the interpretation of the above results.

3. *Not in NABL scope.

4. This report shall not be reproduced, except in full, without the written permission of CEO. Shanker Laboratories, New Delhi..

MANAGER Amity International School M-Block, Saket New Delhi - 110017

Dr N.K.Katyal Authorised Signatory (CEO)

Ex Incharge "Analytical Lab Services" National Council for Cement and Building Materials

- End of Report-

ATTESTED Bhali

PRINCIPAL Amity International School M Block, Saket New Delhi-110017

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