



# M. E. TESTING LABORATORY

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## TEST REPORT

Report No. TC638521000000461F-1

Issued To: Jaipur International Public School  
Kanti Chandra Road, Banipark,  
Jaipur, Rajasthan.

Date of Receiving : 22.04.2021  
Date of Testing : 23-28.04.2021  
Date of Report : 28.04.2021

Sample Particulars : A sample of Drinking-Water for Essential Test was received.

### Results

S. No.	Characteristics	Test -Value	Required Acceptable Limit as per IS-10500-2012	Permissible Limit as per IS-10500-2012	Method of Test
1	Colour, Hazen unit.	≤ 5	5	15 Max.	IS: 3025 (P-4)
2	Odour	Agreeable	Agreeable	Agreeable.	IS: 3025 (P-5)
3	Turbidity,( NTU)	Nil	1	5 Max.	IS: 3025 (P-10)
4	Taste	Agreeable	Agreeable	Agreeable.	IS: 3025 (P-7&8)
5	pH Value at 25° C	7.3	6.5-8.5	No Relaxation	IS: 3025 (P-11)
6	Total Hardness, (as CaCO <sub>3</sub> ), mg/l	388	200	600 Max.	APHA-22 <sup>nd</sup> ED/2012
7	Iron (as Fe), mg/l	0.02	0.3	No Relaxation	IS: 3025 (P-53)
8.	Chloride (as Cl), mg/l	76	250	1000 Max.	APHA-22 <sup>nd</sup> ED/2012
9	Residual Free Chlorine, mg/l	ND	0.2	1.0 Min. When water is Chlorinated.	IS: 3025 (P-26)
10	Fluoride (as F), mg/l	0.43	1.0	1.5 Max.	APHA-22 <sup>nd</sup> ED/2012
11	Total Dissolved Solids mg/l	508	500	2000 Max.	IS: 3025 (P-16)
12	Calcium, (as Ca), mg/l	64	75	200 Max.	APHA-22 <sup>nd</sup> ED/2012
13	Magnesium (as Mg) mg/l	78.73	30	100 Max.	APHA-22 <sup>nd</sup> ED/2012
14	Sulphate (as SO <sub>4</sub> ) mg/l	14.1	200	400 Max.	APHA-22 <sup>nd</sup> ED/2012
15	Total Alkalinity mg/l	233	200	600 Max.	IS: 3025 (P-23)

\*\*\*\*\*End of Result \*\*\*\*\*

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1. The result listed refer only to the 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. Samples will be destroyed after 30 Days from the date of issue of test report 4. This report is not be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.

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