## SLN TESTING LABORATORY PRIVATE LIMITE

An ISO 9001:2015, ISO14001:2015, ISO 45001:2018 & GLP Certified Laboratory

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## TEST REPORT

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I E O I I I I I	<u> </u>		
Report No: SLNTL2500701195	Report Date: 22/07/2025		
Issued To: M/s. Delhi World Public School.	Customer Reference : Verbal		
Bluejay Sunshine Hills, off tumkur Road, 8th Mile	Date of Receipt: 19/07/2025		
Junction, Andrahalli Main Road, Tippenahalli,	Date of test start: 19/07/2025		
Bangalore - 560073	Date of Completion of test: 22/07/2025		
Sample Submitted By: Customer	Sample Particulars: Raw Borewell water		

Parameters	Results	Maximum	Maximum	Test Method
		Acceptable	Permissible	
· ·		Limits (in mg/L)	Limits (in mg/L)	
		(As per IS 10500:201		
Colour, Hazen Units	<i></i> <5	5	15	IS:3025/Part-4
Odour // // // // //	Agreeable	Agreeable	Agreeable	IS:3025/Part-5
Turbidity, NTU	1.2	1	5	IS:3025/Part-10
pH Value	6.90	6.5 – 8.5	No Relaxation	IS:3025/Part-11
Total Hardness as CaCO <sub>3</sub> , mg/L	314.0	200	600	IS:3025/Part-21
Calcium as Ca, mg/L	74.6	75	200	IS:3025/Part-40
Magnesium as Mg, mg/L	31.0	. 30	100	IS:3025/Part-46
Chloride as CI, mg/L	91.0	250	1000	IS:3025/Part-32
Total Dissolved Solids, mg/L	654.0	500	2000	IS:3025/Part-16
Sulphate as SO <sub>4</sub> , mg/L	29.2	200	400	IS:3025/Part-24
Nitrate as NO <sub>3</sub> , mg/L	3.4	45	No Relaxation	IS:3025/Part-34
Fluoride as F, mg/L	0.2	1.0	1.5	IS:3025/Part-60
Iron as Fe, mg/L	<0.1	0.3	No Relaxation	IS:3025/Part-53
Total Alkalinity as CaCO3, mg/L	284.0	200	600	IS:3025/Part-23
Chromium as Cr <sup>6+</sup> , mg/L	< 0.05	0.05	No Relaxation	IS:3025/Part-52
Zinc as Zn, mg/L	<0.5	5	15	IS:3025/Part-49
Copper as Cu, mg/L	<0.05	0.05	1.5	
Manganese as Mn, mg/L	<0.1	0.1	0.3	IS:3025/Part-42
Aluminium as Al, mg/L	< 0.03	0.03	0.3	IS:3025/Part-59
Boron as B, mg/L	<0.1	0.5	1	IS:3025/Part-55
Silica as SiO <sub>2</sub> , mg/L	28.3	100 July 100	T	IS:3025/Part-57
Total Coli form/100ml	Absent	Absent		IS:3025/Part-35
E. Coli/100ml	Absent		IS 15185-2016	
emarks: The given water and	Abscrit	Abs	IS 15185-2016	

Remarks: The given water sample meets to maximum permissible limits as per IS 10500:2012 for above physical, chemical and microbiological testing.

\*\*\*\*\*\*End of the Report\*\*\*



Note: 1. The results listed pertain only to the tested samples and applicable parameters.

2. Samples will be destroyed after 15 days from the date of issue of test certificates unless & otherwise specified and all perishable samples will be destroyed immediately after tests conducted.

3. This report is not be reproduced either wholly or in part and can not be used an evidence in the count of law and should not be used in any advertising media without prior written permission.

4. Sampling not done by us, unless specified.