

**TEST REPORT**

Name & Address of the Customer	<b>M/S. K.L.E SOCIETY'S SCHOOL, NAGARBHAVI, BENGALURU-560072.</b>		
Discipline	<b>Chemical</b>	Sample ID	NAL/2026/03/2818
Product or Material	RO Water	Report No	NAL/2026/09051
Particulars of Sample	RO Water	ULR No	TC1735426000012579F
Sampling Point	From RO Water Plant	Date of Sample Collection	24.03.2026
Sample submitted by	Customer	Date of sample Receipt	24.03.2026
Sample collected by	Our Representative	Date of Analysis Started	24.03.2026
Sample Qty	2Ltrs	Date of Completion	28.03.2026
Page No	1/3	Report Date	28.03.2026
Sample package	Water Sample Collected in PET Bottle		
Description	Colorless, Odorless, transparent liquid		

Sl. No	Test parameter	Unit	Result	Maximum Acceptable Limit	Maximum Permissible Limits in The Absence of Alternate Source	Test method
				As per IS:10500-2012		
01	Color	Hz	BDL (DL=1.0)	5.0	15.0	IS 3025 (part 04): 2021
02	Odor	---	Agreeable	Agreeable	Agreeable	IS:3025(Part-05)-2018
03	Taste	---	Agreeable	Agreeable	Agreeable	IS:3025(Part-07)-2017
04	pH value	---	6.7	6.5 - 8.5	No relaxation	IS:3025(Part-11)-2022
05	Turbidity	NTU	0.2	1.0	5.0	IS:3025(Part-10)-2023
06	Conductivity	µS/cm	32.0	---	---	IS:3025(Part-14)-2013
07	Total Dissolved Solids	mg/L	19.0	500	2000	IS:3025(Part-16)-2023
08	Total Alkalinity as CaCO <sub>3</sub>	mg/L	6.0	200	600	IS:3025(Part-23)-2023
09	Total Hardness as CaCO <sub>3</sub>	mg/L	4.0	200	600	IS:3025(Part-21)-2009
10	Calcium as Ca	mg/L	BDL (DL=1.0)	75	200	IS:3025(Part-40)-1991
11	Magnesium as Mg	mg/L	BDL (DL=1.0)	30	100	IS:3025(Part-46)-2023
12	Chloride as Cl	mg/L	4.0	250	1000	IS:3025(Part-32)-1988
13	Sulphate as SO <sub>4</sub>	mg/L	BDL (DL=1.0)	200	400	APHA 4500 SO <sub>4</sub> -F 24 <sup>th</sup> Edition 2023
14	Nitrates as NO <sub>3</sub>	mg/L	1.6	45	No relaxation	APHA 24th Edition 4500 NO3 B: 2023
15	Fluoride as F	mg/L	BDL (DL=0.1)	1.0	1.5	APHA 4500-F 24 <sup>th</sup> Edition 2023
16	Iron as Fe	mg/L	BDL (DL=0.075)	1.0	No relaxation	APHA 24th Edition 3500 Fe B: 2023
17	Residual free chlorine	mg/L	BDL (DL=0.2)	Min 0.2	Min 1.0	IS:3025(Part-26)-2021
18	Boron (as B)	mg/L	BDL (DL=0.1)	0.5	2.4	APHA 24th Edition 4500 B B:2023
19	Phenolic compounds (as C <sub>6</sub> H <sub>5</sub> OH)	mg/L	BDL(DL=0.001)	0.001	0.002	APHA 24th Edition 5530 C: 2023

Note: Min: Minimum, BDL: Below detection Limit DL: Detection Limit;

NOTE: The Test Residual free Chlorine is applicable only when water is chlorinated.

Verified By



**Hanumantha Raju C K**  
Authorized Signatory  
Sr. Analyst

Note: 1. The results listed above pertain only to the tested samples and applicable parameters. 2. Samples will be stored for a period of 15 days. 3. Sampling not done by us unless specified. 4. This report is not to be reproduced either wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without prior written permission.

**TEST REPORT**

Name & Address of the Customer	<b>M/S. K.L.E SOCIETY'S SCHOOL, NAGARBHAVI, BENGALURU-560072.</b>		
Discipline	<b>Chemical</b>	Sample ID	NAL/2026/03/2818
Product or Material	RO Water	Report No	NAL/2026/09051
Particulars of Sample	RO Water	ULR No	TC1735426000012579F
Sampling Point	From RO Water Plant	Date of Sample Collection	24.03.2026
Sample submitted by	Customer	Date of sample Receipt	24.03.2026
Sample collected by	Our Representative	Date of Analysis Started	24.03.2026
Sample Qty	2Ltrs	Date of Completion	28.03.2026
Page No	2/3	Report Date	28.03.2026
Sample package	Water Sample Collected in PET Bottle		
Description	Colorless, Odorless, transparent liquid		

Sl. No	Test parameter	Unit	Result	Maximum Acceptable Limit	Maximum Permissible Limits in The Absence of Alternate Source	Test method
20	Aluminium (as Al)	mg/L	BLQ (LOQ=0.01)	0.03	0.2	IS 3025 P-02: 2019
21	Barium (as Ba)	mg/L	BLQ (LOQ=0.01)	0.7	No relaxation	IS 3025 P-02: 2019
22	Copper (as Cu)	mg/L	BLQ (LOQ=0.01)	0.05	1.5	IS 3025 P-02: 2019
23	Manganese (as Mn)	mg/L	BLQ (LOQ=0.01)	0.1	0.3	IS 3025 P-02: 2019
24	Selenium (as Se)	mg/L	BLQ (LOQ=0.01)	0.01	No relaxation	IS 3025 P-02: 2019
25	Zinc (as Zn)	mg/L	BLQ (LOQ=0.01)	5.0	15.0	IS 3025 P-02: 2019
26	Lead (as Pb)	mg/L	BLQ (LOQ=0.01)	0.01	No relaxation	IS 3025 P-02: 2019
27	Nickel (as Ni)	mg/L	BLQ (LOQ=0.01)	0.02	No relaxation	IS 3025 P-02: 2019
28	Total arsenic (as As)	mg/L	BLQ (LOQ=0.01)	0.01	No relaxation	IS 3025 P-02: 2019

Note: BLQ; Below Limit of Quantification ; LOQ: Limit of Quantification

Remarks: The Above Sample meets to Acceptable Limits as Per IS 10500:2012 for the above Physico- chemical tests

Verified By



*Casa*  
**Lalitha Kumari H**  
Technical Manager  
Authorized Signatory

**TEST REPORT**

Name & Address of the Customer	M/S. K.L.E SOCIETY'S SCHOOL, NAGARBHAVI, BENGALURU-560072.		
Discipline	<b>Biological</b>	Sample ID	NAL/2026/03/2818
Product or Material	RO Water	Report No	NAL/2026/09051
Particulars of Sample	RO Water	ULR No	TC1735426000012579F
Sampling Point	From RO Water Plant	Date of Sample Collection	24.03.2026
Sample submitted by	Customer	Date of sample Receipt	24.03.2026
Simple collected by	Our Representative	Date of Analysis Started	24.03.2026
Sample Qty	500 ml	Date of Completion	25.03.2026
Page No	3/3	Report Date	28.03.2026
Sample package	Water Sample Collected in Sterilized Bottle		
Description	Colorless, Odorless, transparent liquid		

Sl. No	Test parameter	Unit	Result	Maximum Permissible Limits in The Absence of Alternate Source As per IS:10500-2012	Test method
29	Escherichia coli	CFU/100 ml	<1	Shall not be detectable in 100 ml sample	IS : 15185 :2016
30	Total Coliforms	CFU/100 ml	<1		IS : 15185 :2016

Remarks: The Above **sample meets the permissible limits** as per IS 10500:2012 for the above microbiological tests  
<1 Indicate Not Detected

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

Verified By



*Anusha H.S.*  
**ANUSHA H.S**  
S. Microbiologist  
Authorized Signatory