



# APEX TESTING AND RESEARCH LABORATORY



9/50, Kirti Nagar, Industrial Area, New Delhi-110015  
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ISO 9001:2015 | ISO 14001:2015  
ISO 45001:2018 Certified | Govt. Approved Lab

## TEST REPORT

Report /Sample No. : 2025001AP3803

Issued To: St. Kabir Modern School Uday Vihar III, Chander Vihar Nilothi, New Delhi - 110041		Date Of Receipt	03/10/2025
		Date of Issue	06/10/2025
		Test Started On	03/10/2025
		Test Completed on	06/10/2025
Nature of the Sample	Drinking Water	Sample Quantity	1 Liter + Sterilized Bottle
Customer Ref. No	N.S.	Sample Pkg.	Pet Bottle
Brand Name	N.S.	FSSAI No.	N.S.
Sampling Method	ATRL/CHEM/SOP/001	Manufacturing Date	N.S.
Source of Water	R O water	Expiry Date	N.S.
Sample Location	Uday Vihar III, Chander Vihar Nilothi, New Delhi - 110041		
Description	One Sample Of "Water" Collected By Our Laboratory Representative (Mr. Saran)		

### TEST RESULTS

S.No.	Test Parameters	Units	Results	Requirement (IS: 10500-2012)		Method Reference
				Acceptable Limits	Permissible Limits	
<b>Organoleptic and Physical Parameters</b>						
1	Colour	HU	<5	5 max	15 max	IS:3025(P-4)-2021
2	Odour	--	Agreeable	Agreeable	Agreeable	IS:3025(P-5)-2018
3	Taste	--	Agreeable	Agreeable	Agreeable	IS:3025(P-8)-2023
4	Turbidity	NTU	<1	1 max	5 max	IS:3025(P-10)-2023
5	Total Dissolved Solids (TDS)	mg/l	360	500 max	2000 max	IS:3025(P-16)-2023
<b>General Parameters concerning Substances undesirable in excessive amounts</b>						
1	Fluoride(as F)	mg/l	ND(DL-0.1)	1 max	1.5 max	APHA 24th Ed 4500D : 2023
2	Calcium(as Ca)	mg/l	38	75 max	200 max	IS:3025(P-40)-2024
3	Chlorides(as Cl)	mg/l	22	250 max	1000 max	IS:3025(P-32)-1988, RA 2019
4	Iron(as Fe)	mg/l	ND(DL-0.1)	1.0 max	No Relaxation	IS:3025(P-53)-2024
5	Magnesium (as Mg)	mg/l	22	30 max	100 max	IS:3025(P-46)-2023
6	Sulphate(as SO4)	mg/l	19	200 max	400 max	IS:3025(P-24) :Sec-1 :2022
7	Total Hardness(as CaCO3)	mg/l	180	200 max	600 max	IS:3025(P-21)-2009, RA 2019
<b>MICROBIOLOGICAL PARAMETERS</b>						
1	Coliform	Per 100 ml	Absent	Absent	Absent	IS 15185 : 2016
2	E. coli	Per 100 ml	Absent	Absent	Absent	IS 15185 : 2016



Authorized Signatory

06/10/25



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Remarks : The sample conforms to IS: 10500-2012 for given parameters in the above respect only.

Note : ND :Not Detected , DL : Detection Limit

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



Page No. 2/2

Terms & Conditions : 1 Test reports are valid only for the samples tested in our laboratory. 2. Samples will be destroyed after 30 days from the date of issue of test reports unless otherwise specified. 3. Samples tested are Non-Returnable until specified at time of sample submission. 4. This report will not be valid for judicial purpose or for advertisement. 5. Any complaints about this report should be communicated in writing within 7 days of issue of this report. 6. Total liability of our laboratory is limited to invoiced amount.  
**THIS REPORT IS NOT VALID WITHOUT HOLOGRAM**