



APEX TESTING AND RESEARCH LABORATORY



9/50, Kirti Nagar, Industrial Area, New Delhi-110015
E-mail : info.apex2015@gmail.com,
apextesting.researchlab2015@gmail.com
Website : www.atrl.in, Tel. : 011-47081611, +91-8376945025
ISO 9001:2015 | ISO 14001:2015
ISO 45001:2018 Certified | Govt. Approved Lab

TEST REPORT

Report /Sample No. : 2025001AP5121

Issued To: Rao Brij Mohan Public School		Date Of Receipt	21/05/2025
Plot No. 7A, Brij Vihar Paprawat Najafgarh New Delhi 110043		Date of Issue	27/05/2025
		Test Started On	21/05/2025
		Test Completed on	27/05/2025
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	Plot No. 7A, Brij Vihar Paprawat Najafgarh New Delhi 110043		
Description	One Sample Of "Water" Collected By Our Laboratory Representative (Mr. Pramod)		

TEST RESULTS

S.No.	Test Parameters	Units	Results	Requirement (IS: 10500-2012)		Method Reference
				Acceptable Limits	Permissible Limits	
Organoleptic and Physical Parameters						
1	pH value	--	6.52	6.5-8.5	No Relaxation	IS:3025(P-11)-2022
2	Colour	HU	<5	5 max	15 max	IS:3025(P-4)-2021
3	Odour	--	Agreeable	Agreeable	Agreeable	IS:3025(P-5)-2018
4	Taste	--	Agreeable	Agreeable	Agreeable	IS:3025(P-8)- 2023
5	Turbidity	NTU	<1	1 max	5 max	IS:3025(P-10)-2023
6	Total Dissolved Solids (TDS)	mg/l	86	500 max	2000 max	IS:3025(P-16)-2023
General Parameters concerning Substances undesirable in excessive amounts						
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	8	75 max	200 max	IS:3025(P-40)-2024
3	Chlorides(as Cl)	mg/l	10	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	5	30 max	100 max	IS:3025(P-46)-2023
6	Sulphate(as SO ₄)	mg/l	6	200 max	400 max	IS:3025(P-24) :Sec-1 :2022
7	Total Hardness(as CaCO ₃)	mg/l	40	200 max	600 max	IS:3025(P-21)-2009, RA 2019



Page No. 1/2



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



APEX TESTING AND RESEARCH LABORATORY

9/50, Kirti Nagar, Industrial Area, New Delhi-110015
E-mail : info.apex2015@gmail.com,
apextesting.researchlab2015@gmail.com
Website : www.atrl.in, Tel. : 011-47081611, +91-8376945025
ISO 9001:2015 | ISO 14001:2015
ISO 45001:2018 Certified | Govt. Approved Lab

TEST REPORT

Report /Sample No. : 2025001AP5121

TEST RESULTS

TEST RESULTS						
S.No.	Test Parameters	Units	Results	Requirement (IS: 10500-2012)		Method Reference
				Acceptable Limits	Permissible Limits	
MICROBIOLOGICAL PARAMETERS						
1	Coliform	Per 100 ml	Absent	Absent	Absent	IS 15185 : 2016
2	E. coli	Per 100,ml	Absent	Absent	Absent	IS 15185 : 2016

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