

TEST REPORT

Description of sample: Drinking Water

ULR –TC 59832400000671P

Date of Report: 20/08/2024

Date of Testing: 17-19/08/2024

Date of Receipt: 17/08/2024


Issued to: The Principal
Sanskriti Modern School 109, Gali No 8/3,
G-Block, Ravita Marg, Sangam Vihar, New Delhi-110080

Requirement as per IS-10500:2012

S.No.	Parameters	Test Value	Acceptable Limit Max.	Permissible Limit in absence of alternate source	Method of Test
1	Colour, Hazen Unit	< 5	5	15	IS-3025(P-4):1983
2	Odour	Agreeable	Agreeable	Agreeable	IS-3025(P-5):1983
3	Taste	Agreeable	Agreeable	Agreeable	IS-3025(P-7):1983
4	Turbidity, NTU	0.2	1	5	IS-3025(P-10):1984
5	pH Value	7.0	6.5-8.5	No Relax.	IS-3025(P-11):1983
6	Total Hardness (as CaCO ₃), mg/l	164	200	600	IS-3025(P-21):2009
7	Chloride (as Cl), mg/l	64	250	1000	IS-3025(P-32):1988
8	*Residual Free Chlorine, mg/l	0.15	0.2	1.0	IS-3025(P-26):1986
9	Fluoride (as F), mg/l	0.54	1.0	1.5	APHA-22 nd Ed-2012
10	Iron (as Fe), mg/l	0.08	1.0	No Relax.	IS-3025(P-53):1992
11	TDS, mg/l	189	500	2000	IS-3025(P-16):1984
Bacteriological Test					
1	Total Coliforms, per 100ml	Absent	Should not be Detectable	-----	IS-1622:1981
2	E-Coli, per 100 ml	Absent	Should not be Detectable	-----	IS-1622:1981

Remark: With respect to the above test, water sample confirms IS-10500-2012 for drinking purpose.

Note: * To be applicable only, when water is chlorinated.

Checked by 

Subject to Terms & Conditions Overleaf


 Authorised Signatory

RAICON LABS PVT. LTD.

ISO 9001:2015, 14001:2015, 45001:2018, 17025:2017 (NABL) Certified lab.

Regd. Office:

G-18, Aradhana Bhawan, Comm.Complex,
Azadpur, Delhi - 110033

Ph.: +91 11 40367788 | Mob.: +91 7056735652

Laboratory:

Plot No. 140, HSIIDC, Rai Industrial Estate,
Sonapat, Haryana - 131029

Ph.: +91 130 2366144 | Mob.: +91 7206693044

Email : raicon@raiconlabs.com | Website : www.raiconlabs.com