



**VASUDHA**  
enviro labs Pvt. Ltd.

H. No 5-9-285/3, 2nd Floor, Rajiv Gandhi Nagar,  
Opp. Andhra Jyothi, Prasanthi Nagar,  
Kukatpally, Hyderabad - 500072  
Phone: +91- 40-40203910 Fax: +91-40-42009193  
e-mail: vasudha.enviro@gmail.com,  
vasudha@vasudha.in Website: www.vasudha.in

### TEST REPORT

CUSTOMER NAME & ADDRESS		TEST REPORT NO.	VCR - 0009 - 0424
M/s. Pallavi School Padma Rao Nagar, Kukatpally, Hyderabad.		REPORT ISSUE DATE	03 <sup>rd</sup> April 2024
		REGISTRATION NO.	VEL/1214
		REGISTRATION DATE	02 <sup>nd</sup> April 2024
		CUSTOMER REFERENCE	--
SAMPLE DESCRIPTION	Drinking Water	REFERENCE DATE	--
		ANALYSIS STARTING DATE	02 <sup>nd</sup> April 2024
SAMPLE SITE	--	ANALYSIS COMPLETION DATE	03 <sup>rd</sup> April 2024
		STORAGE CONDITION	0 - 4°C
		CONDITION UPON RECEIPT	Acceptable
QUANTITY RECEIVED	1000 ml		
SAMPLE COLLECTED OR SUBMITTED	By Client		

### TEST RESULTS

S.NO	PARAMETERS	UNITS	TEST METHOD	RESULTS	LIMITS
<b>Physical Parameters</b>					
1	pH	--	IS 3025 P - 11	7.84	6.50 - 8.50
2	Conductivity	µs/cm	APHA	215.7	Not Specified
3	Colour	Hazen	IS 3025 P - 04	0.0	< 5
4	Turbidity	NTU	IS 3025 P - 10	0.0	< 1
5	Total Dissolved Solids	mg/l	IS 3025 P - 16	107.8	< 500
<b>Chemical Parameters</b>					
6	Total Alkalinity as CaCO <sub>3</sub>	mg/l	IS 3025 P - 23	40	< 200
7	Total Hardness as CaCO <sub>3</sub>	mg/l	IS 3025 P - 21	20	< 200
8	Calcium as Ca	mg/l	IS 3025 P - 40	3.20	< 75
9	Magnesium as Mg	mg/l	IS 3025 P - 46	2.91	< 30
10	Non carbonate Hardness as CaCO <sub>3</sub>	mg/l	IS 3025 P - 21	0	Not Specified
11	Carbonate Hardness as CaCO <sub>3</sub>	mg/l	IS 3025 P - 21	20	Not Specified
12	Sodium as Na	mg/l	IS 3025 P - 45	1.0	Not Specified
13	Potassium as K	mg/l	IS 3025 P - 45	0.5	Not Specified
14	Fluoride as F	mg/l	IS 3025 P - 60	0.2	< 1.0
15	Chlorides as Cl	mg/l	IS 3025 P - 32	21.2	< 250
16	Sulphates as SO <sub>4</sub>	mg/l	IS 3025 P - 24	28	< 200
17	Nitrates as NO <sub>3</sub>	mg/l	IS 3025 P - 34	0.05	< 45
18	Iron as Fe	mg/l	IS 3025 P - 53	0.02	< 0.3

### REMARKS

Note: The result relates to sample tested only. Limits are given as per IS 10500-2012 drinking water specification desirable limits.

**Remark: All parameters are within the limits.**

*Prasanna*  
Chemist

*[Signature]*  
Authorized Signatory