

2-19



Zeal
BIOLOGICALS
Environmental Testing Lab & CRO

zealbio9@gmail.com / zealbiologicals@gmail.com
+91 9618831791 / +91 7893523557

TEST REPORT

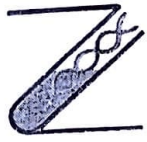
CUSTOMER DETAILS	SAMPLE DETAILS	
Issued To: KENDRIYA VIDYALAYA No.2 UPPAL	Sample Description	Drinking Water
	Registration Number	ZBHYD/WA-2023/301
Address: SURVEY OF INDIA, HYDERABAD-500039 (T.S)	Date of Sample Received	22/09/2023
	Sampling Done By	Customer
	Sample Quantity	1 liter
	Sample Condition (By the time of Received)	Good
Email : kv2uppalhyd@gmail.com Contact No: 9394555330	TEST DETAILS AND RESULTS	
	Analysis Started On	22/09/2023
	Analysis Completed On	25/09/2023
	Service Requested For	Physical, Chemical and Microbial Parameters
	Report Issue Date	06/10/2023
	Remarks	-----

6/10/23

*****This is the computer generated report*****

KENDRIYA VIDYALAYA / NO. 2 Uppal
 Hyderabad-500 039
 550
 The Report shall not be used to malign, defame and for any malicious purpose
 The Report is meant only for sole use of the addressee to promote his/her own business
 6/10/23
 PRINCIPAL / JSA

Also contact us for Nano technology products, Bio-Fertilizers, Bio-Pesticides, STP-ETP Solutions
First Floor, Plot # 41, Samrat Colony, West Marredpally, Secunderabad - 500 028, Telangana, India



Zeal BIOLOGICALS

Environmental Testing Lab & CRO

zealbio9@gmail.com / zealbiologicals@gmail.com
+91 9618831791 / +91 7893523557

TEST RESULTS

S.NO.	PARAMETERS	UNITS	RESULTS	LIMIT S
Physical Parameters				
1	pH	--	7.5	6.00-8.50
2	Conductivity	µs/cm	640.0	<2000
3	Color	Hazen	0.1	<1
4	Turbidity	NTU	0.02	<1
5	Total Dissolved Solids	mg/l	320.0	<500
Chemical Parameters				
6	Dissolved Oxygen	mg/l	3.0	<10
7	Total Alkalinity as CaCO ₃	mg/l	150.0	<200
8	Total Hardness as CaCO ₃	mg/l	70.0	<200
9	Phosphorous as P	mg/l	BDL	<0.1
10	Residual Chlorine	mg/l	0.05	<0.2
11	Iron as Fe	mg/l	0.0	<2.0
12	Fluoride as F	mg/l	0.4	<1.0
13	Nitrates as NO ₃	mg/l	0.0	<45
14	Ammonia as NH ₃	mg/l	0.1	<0.5
15	Chloride as Cl	mg/l	50.0	<250
Microbial Parameters				
1.	Escherichia coli	CFU/ml	Absent	Should be Absent
2.	Total Coliforms	CFU/ml	Absent	Should be Absent
3.	Total Plate Count	CFU/ml	0.1x10	Not specified

BDL: Below Detection Limit.

Note: The result relates to given sample tested only, Limits are given as per ISO 10500-2012 (Version 1) Method.

*****END OF THE REPORT*****

Approved by

Surjit Kaur
M.D

Checked by

Analytical
Chemist

*The Report shall not be used to malign, defame and for any malicious purpose.
The Report is meant only for sole use of the addressee to promote his/her own business*

Also contact us for Nano technology products, Bio - Fertilizers, Bio Pesticides, STP-ETP Solutions
First Floor, Plot # 41, Samrat Colony, West Marredpally, Secunderabad - 500 026, Telangana, In