

**MANGALORE BIOTECH LABORATORY LLP**Door No. 7-50/52, Embassy Plaza, 3rd floor, Near Pump well circle, Mangalore-575002Fax/Tel: 0824-2242636
Mobile: 9343351143

Ref No: W/7615/1

Email: mangalorebiotech@yahoo.com
Website: www.mangalorebiotech.com**TEST RESULT: DISCIPLINE: TESTING (CHEMICAL & BIOLOGICAL)**

CUSTOMER NAME & ADDRESS	M/s Manipal School, Athavar, Mangalore.	Contact No: 7975694319 Contact Name: Mr. Anil
TYPE OF SAMPLE	Water sample – A Block	Test Location : MBL Lab
GROUP	TEST FOR CHEMICAL & MICROBIOLOGY PARAMETERS	SUB GROUP : --
SAMPLE COLLECTED BY : LAB (MBL STAFF) STERILE BOTTLE USED	CONDITION, QUALITY & QUANTITY OF SAMPLE	SUFFICIENT – Qty. – 1Ltr Good
SAMPLE RECEIVED ON	15/10/2025 at 9.15a.m	TEST STARTED ON 15/10/2025 AT 10.00a.m
TEST COMPLETED ON	20/10/2025 at 11.30a.m	SAMPLING PROCEDURE MBL/SOP/WS/01
REFERENCE STANDARD	IS: 10500-2012	DATE OF REPORT 20/10/2025

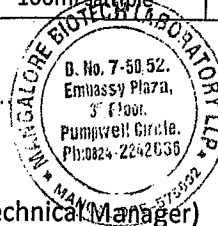
SL NO	CHEMICAL PARAMETERS	UNITS	RESULT- W/7615/1	MAXIMUM LIMITS		PROTOCOL
			Water sample – A Block	ACCEPTABLE	PERMISSIBLE	
01	Colour	Hazen	<5	5.0	15.0	IS: 3025(part 4):2021
02	Odour	--	Agreeable	Agreeable	Agreeable	IS: 3025(part 5):2022
03	pH @ 25 °C	--	7.46	6.5 - 8.5	No relaxation	IS: 3025(part 11):2022
04	Iron as Fe	mg/L	0.191	1.0	No relaxation	IS: 3025(part 53):2019
05	Chloride as Cl	mg/L	1.5	250	1000	IS: 3025(part 32):2019
06	Turbidity	NTU	<1.0	1.0	5.0	IS: 3025(part 10):2023
07	Total Hardness as CaCO ₃	mg/L	15	200	600	IS: 3025(part 21):2019
08	Total Dissolved Solids @ 180°C	mg/L	28	500	2000	IS: 3025(part 16):2023
09	Fluorides as F	mg/L	0.113	1.0	1.5	APHA 24 th Edition 2023
10	Total Alkalinity as Calcium Carbonate	mg/L	7.5	200	600	IS: 3025(part 23):2023
SL NO	MICROBIOLOGY PARAMETERS	UNITS	RESULT- W/7615/1 water sample A Block	IS 10500:2012 Specifications standards permissible		PROTOCOL USED
01	Total Coliforms	MPN/100ml	<2 (Nil)	Shall not be detectable in any 100ml sample		IS:1622:1981(RA:2019)
02	Feacal coliforms	MPN/100ml	<2 (Nil)			

-If the Final Result is not with-in acceptable limits, the same will be indicated by bold letters.

-MPN stands for most probable number

(CHEMICAL)

End of Report.....

(BIOLOGICAL)


Authorized Signatory (Technical Manager) Authorized Signatory (Technical Manager)

Lab-in-Charge (R. Anand)

Note: 1) The results listed above refer only to the samples as received & mentioned above with applicable parameters. Samples are not drawn by MBL, unless otherwise mentioned.. Endorsement of products neither inferred nor implied. . Samples will be destroyed after Seven days from the date of issue of Reports Total liability of the lab is limited to invoice amount. 2) This report is not to be produced wholly or partly without prior permission of the laboratory in writing and cannot be used as evidence in the Court of Law.



TC-7316

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Ref No: W/7615/2

Email: mangalorebiotech@yahoo.com
Website: www.mangalorebiotech.com**TEST RESULT: DISCIPLINE: TESTING (CHEMICAL & BIOLOGICAL)**

CUSTOMER NAME & ADDRESS	M/s Manipal School, Athavar, Mangalore.	Contact No: 7975694319
TYPE OF SAMPLE	Water sample – B Block	Contact Name: Mr. Anil
GROUP	TEST FOR CHEMICAL & MICROBIOLOGY PARAMETERS	Test Location : MBL Lab
SAMPLE COLLECTED BY : LAB (MBL STAFF)		SUB GROUP : --
STERILE BOTTLE USED		SUFFICIENT – Qty. – 1ltr
SAMPLE RECEIVED ON	15/10/2025 at 9.15a.m	Good
TEST COMPLETED ON	20/10/2025 at 11.30a.m	TEST STARTED ON 15/10/2025 AT 10.00a.m
REFERENCE STANDARD	IS: 10500-2012	SAMPLING PROCEDURE MBL/SOP/WS/01
		DATE OF REPORT 20/10/2025

SL NO	CHEMICAL PARAMETERS	UNITS	RESULT- W/7615/2	MAXIMUM LIMITS		PROTOCOL
				ACCEPTABLE	PERMISSIBLE	
01	Colour	Hazen	<5	5.0	15.0	IS: 3025(part 4):2021
02	Odour	--	Agreeable	Agreeable	Agreeable	IS: 3025(part 5):2022
03	pH @ 25 °C	--	6.92	6.5 - 8.5	No relaxation	IS: 3025(part 11):2022
04	Iron as Fe	mg/L	0.209	1.0	No relaxation	IS: 3025(part 53):2019
05	Chloride as Cl	mg/L	1.5	250	1000	IS: 3025(part 32):2019
06	Turbidity	NTU	2.5	1.0	5.0	IS: 3025(part 10):2023
07	Total Hardness as CaCO ₃	mg/L	17	200	600	IS: 3025(part 21):2019
08	Total Dissolved Solids @ 180°C	mg/L	31	500	2000	IS: 3025(part 16):2023
09	Fluorides as F	mg/L	0.136	1.0	1.5	APHA 24 th Edition 2023
10	Total Alkalinity as Calcium Carbonate	mg/L	7.5	200	600	IS: 3025(part 23):2023

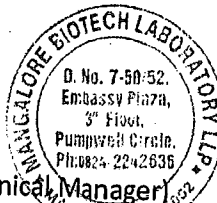
SL NO	MICROBIOLOGY PARAMETERS	UNITS	RESULT- W/7615/2	IS 10500:2012 Specifications standards permissible	PROTOCOL USED
01	Total Coliforms	MPN/100ml	<2 (Nil)	Shall not be detectable in any 100ml sample	IS:1622:1981(RA:2019)
02	Feacal coliforms	MPN/100ml	<2 (Nil)		

-If the Final Result is not with-in acceptable limits, the same will be indicated by bold letters.
 -MPN stands for most probable number

(CHEMICAL)

End of Report

(BIOLOGICAL)



Authorized Signatory (Technical Manager) Authorized Signatory (Technical Manager) Lab -in-Charge (R. Anand)

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