



Certificate No: TC-7316(Chemical &amp; Microbiology)

VALID UPTO 25.05.2022

**MANGALORE BIOTECH LABORATORY (Regd.)**Embassy Plaza, 3<sup>rd</sup> floor, Near Pump well circle, Mangalore-575002Fax/Tel: 0824-2242636  
Mobile: 9343351143

Ref No: W/4486/1

Email: mangalorebiotech@yahoo.com  
Website: www.mangalorebiotech.com**TEST REPORT**

<b>CUSTOMER NAME &amp; ADDRESS</b>	M/s Manipal School, Athavar, Mangalore.	Contact Number : Mr. Vinod -Manager Contact Name : 9741470110
<b>TYPE OF WATER SAMPLE</b>	Corporation water -A Block	
<b>ANALYSIS REQUIRED</b>	TEST FOR MICROBIOLOGY & CHEMICAL PARAMETERS	Test Location : MBL Lab
<b>SAMPLE GIVEN BY CUSTOMER :</b> STERILE BOTTLE USED	<b>CONDITION, QUALITY &amp; QUANTITY OF SAMPLE</b>	SUFFICIENT - Qty. - 1Ltr Good
<b>SAMPLE RECEIVED ON</b>	21/01/2021 at 11.45a.m	<b>TEST STARTED ON</b> 21/01/2021 at 12.10p.m
<b>TEST COMPLETED ON</b>	25/01/2021 at 10.00a.m	<b>SAMPLING PROCEDURE</b> NA
<b>REFERENCE STANDARD</b>	IS: 10500-2012	<b>DATE OF REPORT</b> 25/01/2021

SL NO	CHEMICAL PARAMETERS	UNITS	RESULT	MAXIMUM LIMITS		PROTOCOL
			W/4486/1	ACCEPTABLE	PERMISSIBLE	
			Corporation water A Block			
01	Colour	Hazen	<5	5.0	15.0	IS: 3025(part 4):2017
02	Odour	--	Agreeable	Agreeable	Agreeable	IS: 3025(part 5):2012
03	pH at 25°C	--	7.37	6.5 - 8.5	No relaxation	IS: 3025(part 11):2017
04	Iron	mg/L	0.18	0.3	No relaxation	IS: 3025(part 53):2014
05	Chloride	mg/L	8.86	250	1000	IS: 3025(part 32):2014
06	Turbidity	NTU	1.0	1.0	5.0	IS: 3025(part 10):2017
07	Total Hardness as CaCO <sub>3</sub>	mg/L	24	200	600	IS: 3025(part 21):2014
08	Total Dissolved Solids	mg/L	72	500	2000	IS: 3025(part 16):2017
	MICROBIOLOGY PARAMETERS	UNITS	RESULT	IS 10500:2012 Specifications standards permissible		PROTOCOL USED
			W/4486/1			
			Corporation water A Block			
01	Total Coliforms	MPN/100ml	<2	Shall not be detectable in any 100ml sample		IS:1622:1981(RA:2019)
02.	Feacal Coliforms	MPN/100ml	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.

REMARKS: The given water sample is found fit, for human consumption as per above scope of parameters tested.

MANGALORE BIOTECH LABORATORY  
EMBASSY PLAZA, 3<sup>rd</sup> FLOOR  
PUMPWELL, MANGALORE - 575 002  
Phone: 0824-2242636  
(ROOPA-BIOLOGICAL)

(SHRIKRISHNA -CHEMICAL)

Authorized Signatory (Technical Manager)

Lab-in-Charge (R. Anand)

Note: 1) The results listed refer only to the tested samples and applicable parameters. Endorsement of products neither inferred nor implied. Total liability of the lab is limited to invoice amount. Samples will be destroyed after Seven days from the date of issue of Reports. This report shall not be reproduced partly or fully without the written permission of the lab. 2) This report cannot be used as evidence in the Court of Law. All Disputes subject to Mangalore Jurisdiction only.



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Mobile: 9343351143

Ref No: W/4486/2

Email: mangalorebiotech@yahoo.com  
Website: www.mangalorebiotech.com**TEST REPORT**

<b>CUSTOMER NAME &amp; ADDRESS</b>	M/s Manipal School, Athavar, Mangalore.	Contact Number : Mr. Vinod -Manager Contact Name : 9741470110
<b>TYPE OF WATER SAMPLE</b>	Corporation water –B Block	
<b>ANALYSIS REQUIRED</b>	TEST FOR MICROBIOLOGY & CHEMICAL PARAMETERS	Test Location : MBL Lab
<b>SAMPLE GIVEN BY CUSTOMER : STERILE BOTTLE USED</b>	<b>CONDITION, QUALITY &amp; QUANTITY OF SAMPLE</b>	SUFFICIENT – Qty. – 1ltr Good
<b>SAMPLE RECEIVED ON</b>	21/01/2021 at 11.45a.m	<b>TEST STARTED ON</b> 21/01/2021 at 12.10p.m
<b>TEST COMPLETED ON</b>	25/01/2021 at 10.00a.m	<b>SAMPLING PROCEDURE</b> NA
<b>REFERENCE STANDARD</b>	IS: 10500-2012	<b>DATE OF REPORT</b> 25/01/2021

SL NO	CHEMICAL PARAMETERS	UNITS	RESULT	MAXIMUM LIMITS		PROTOCOL
			W/4486/2	ACCEPTABLE	PERMISSIBLE	
			Corporation water B Block			
01	Colour	Hazen	<5	5.0	15.0	IS: 3025(part 4):2017
02	Odour	--	Agreeable	Agreeable	Agreeable	IS: 3025(part 5):2012
03	pH at 25°C	--	6.89	6.5 - 8.5	No relaxation	IS: 3025(part 11):2017
04	Iron	mg/L	0.16	0.3	No relaxation	IS: 3025(part 53):2014
05	Chloride	mg/L	10.1	250	1000	IS: 3025(part 32):2014
06	Turbidity	NTU	1.0	1.0	5.0	IS: 3025(part 10):2017
07	Total Hardness as CaCO <sub>3</sub>	mg/L	40	200	600	IS: 3025(part 21):2014
08	Total Dissolved Solids	mg/L	76	500	2000	IS: 3025(part 16):2017
	MICROBIOLOGY PARAMETERS	UNITS	RESULT	IS 10500:2012 Specifications standards permissible		PROTOCOL USED
			W/4486/2			
			Corporation water B Block			
01	Total Coliforms	MPN/100ml	<2	Shall not be detectable in any 100ml sample		IS:1622:1981(RA:2019)
02.	Feecal Coliforms	MPN/100ml	Nil			

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

-MPN Stands for Most Probable Number.

REMARKS: The given water sample is found fit for human consumption as per above scope of parameters tested.

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(SHRIKRISHNA -CHEMICAL)

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