



CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY

Product Name: M 7 Hr FC Agar	
Product Code: DM802	Expiry Date: 31/07/2023
Lot Number : 04460718	Release Date: 31/07/2018
Analytical Report Number : QAD/AR-18/07-698	Page No: 1 of 2

DEHYDRATED MEDIUM			
TEST CONDUCTED	SPECIFICATION	OBSERVATIONS	REMARKS
Color	Beige to purple	Beige to purple	Complies
Consistency	Homogenous, free flowing powder	Homogenous, free flowing powder	Complies
PREPARED MEDIUM			
TEST CONDUCTED	SPECIFICATION	OBSERVATIONS	REMARKS
Color of medium	Dark pinkish purple	Dark pinkish purple	Complies
Clarity of medium (After sterilization)	Clear to slightly opalescent gel forms in petri plates	Clear to slightly opalescent gel forms in petri plates	Complies
pH (After sterilization)	7.10-7.50 at 25°C	7.37	Complies
Gel strength	Firm as compared to 1.5% Agar gel	Firm as compared to 1.5% Agar gel	Complies

CULTURAL PARAMETERS:

Organisms	Incubation time/ temp	No. of organisms inoculated	No. of organisms recovered	Percentage Recovery	Growth	Colour of colony	Remarks
<i>Escherichia coli</i> ATCC 25922	41.5°C for 7-18 hours	91	81	89%	Luxuriant	Yellow	Complies
<i>Staphylococcus aureus</i> ATCC 6538	41.5°C for 7-18 hours	> 10 ³	0	0%	Inhibited	--	Complies
<i>Enterococcus faecalis</i> ATCC 29212	41.5°C for 7-18 hours	> 10 ³	0	0%	Inhibited	--	Complies



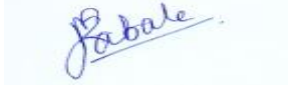


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Final Results: COMPLIES

This is to certify that this lot passes and it conforms to the above mentioned tests and specifications.

		
TESTED BY (Madhura Kadam) MICROBIOLOGIST	CHECKED BY (Aditi Modak) HEAD MICROBIOLOGY	APPROVED BY (Rupali Sabale) HEAD QUALITY ASSURANCE

End Of The Report