

## **CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY**

Product Name: Bile Broth Base		
Product Code: DM036	Expiry Date : 01/07/2024	
Lot Number: 05580619	Release Date: 28/06/2019	
Analytical Report Number: QAD/AR-19/06-0679	Page No: 1 of 2	

DEHYDRATED MEDIUM					
TEST CONDUCTED	SPECIFICATION	OBSERVATIONS	REMARKS		
Color	Cream to yellow colour powder	Cream colour powder	Complies		
Consistency	Homogeneous free flowing powder	Homogeneous free flowing powder	Complies		
PREPARED MEDIUM					
TEST CONDUCTED	SPECIFICATION	OBSERVATIONS	REMARKS		
Color of medium	Yellow coloured medium	Yellow coloured medium	Complies		
Clarity of medium (After sterilization)	Clear solution without any haziness	Clear solution without any haziness	Complies		
pH (After sterilization)	7.40-7.80 at 25°C	7.40	Complies		
Gel strength	Firm, comparable with 1.5% Agar gel	Firm, comparable with 1.5% Agar gel	Complies		

CULTURAL PARAMETERS: Cultural characteristics observed after an incubation at 35-37°C for 18-48 hours.

Organisms	Incubation time/ temp	No. of organisms inoculated	Growth	Remarks
Escherichia coli ATCC 25922	35-37°C\ 18-48 hrs	86	Good-luxuriant	Complies
Enterobacter aerogenes ATCC 13048	35-37°C\ 18-48 hrs	86	Good-luxuriant	Complies
Salmonella Typhi ATCC 6539	35-37°C\ 18-48 hrs	82	Good-luxuriant	Complies
Staphylococcus aureus ATCC 25923	35-37°C\ 18-48 hrs	>=103	Inhibited	Complies

\_\_\_\_\_\_



## **CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY**

Product Name: Bile Broth Base		
Product Code: DM036	Expiry Date : 01/07/2024	
Lot Number: 05580619	Release Date: 28/06/2019	
Analytical Report Number: QAD/AR-19/06-0679	Page No: 2 of 2	

**Final Results: COMPLIES** 

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

Esida	point.	Pabale.
TESTED BY	CHECKED BY	APPROVED BY
(Pooja Sutar)	(Madhavi Sawant)	(Rupali Sabale)
MICROBIOLOGIST	HEAD MICROBIOLOGY	HEAD QUALITY ASSURANCE

**End Of The Report** 

\_\_\_\_\_\_