



## CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY

<b>Product Name: Brain Heart Infusion Broth (BHI Broth) (pack or 10)</b>	
<b>Product Code: BC002A-10BL</b>	<b>Expiry Date: 03/08/2022</b>
<b>Lot Number: 04450718</b>	<b>Release Date: 02/07/2018</b>
<b>Analytical Report Number: QAD/AR-18/07-703</b>	<b>Page No: 1 of 2</b>

<b>PREPARED MEDIA</b>			
<b>TEST CONDUCTED</b>	<b>SPECIFICATION</b>	<b>OBSERVATIONS</b>	<b>REMARKS</b>
Colour of Final Medium	Light to medium amber colored solution	Light to medium amber colored solution	Complies
Clarity after autoclaving	Clear solution without any precipitate in bottles	Clear solution without any precipitate in bottles	Complies
pH (After sterilization)	7.20 to 7.60	7.41	Complies
Gel Strength	Not Applicable	Not Applicable	Complies
Quantity of Medium in bottles	70ml	70ml	Complies
<b>PREINCUBATION CHECK</b>			
Pre Incubation Check	No growth should be observed after incubation at 30-35 °C for 24 - 48 hrs	No growth observed after incubation at 30-35 °C for 24 - 48 hrs	Complies

### **CULTURAL PARAMETERS:**

<b>Organisms</b>	<b>Incubation time/ temp</b>	<b>No. of organisms inoculated</b>	<b>Growth</b>	<b>After Sub culturing on Blood Agar (Colony characteristics)</b>	<b>Remarks</b>
<i>Streptococcus pneumoniae</i> ATCC 6305	35-37°C / 24-48 hrs.	75	Luxuriant	Alpha Haemolysis	Complies
<i>Pseudomonas aeruginosa</i> ATCC 27853	35-37°C / 24-48 hrs	89	Luxuriant	Beta Haemolysis	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.

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

End Of The Report