



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product	75134 - Heart Infusion Broth (HI Broth)
Batch No	2958678
Analysis Date	06-Sep-2022
Date of Manufacture	September 2022
Expiry Date/Re-Test Date	September 2025

Test Parameters	Standards	Actual Results
Appearance (Colour)	Biege	Complies
Appearance (Form)	Free flowing, homogeneous powder	Complies
Solubility	25.00 gm/liter	Complies
Solubility before autoclaving (Clarity)	Clear	Complies
pH (25°C)	7.4 ± 0.2	7.25, Complies
Prepared Medium Appearance after autoclaving (Clarity)	Clear	Complies
Prepared Medium Appearance after autoclaving (Colour)	Light to medium amber	Complies
Cultural Response	Inoculate and incubate at 35 ± 2°C for 18- 48 hours	
Organism	Staphylococcus aureus ATCC 25923	
Inoculum (cfu) 10-100	Growth : Good	Complies
Organism	Streptococcus pyogenes ATCC 19615	
Inoculum (cfu) 10-100	Growth : Good	Complies
Organism	Escherichia coli ATCC 25922	
Inoculum (cfu) 10-100	Growth : Good	Complies

FRM/82/11/3/75134 Rev No. 1 Date 22/03/2022

Prepared by Shikha

In compliance with the standard specifications of SRL

Plant Site 1 : D-88/2, MIDC, Turbhe – 400 705, New Mumbai, India

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

1/1

This COA has been generated electronically and it is valid without signature.

[an ISO 9001-2015 Certified Company](#)