



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product	22438 - DEV Tryptophan Broth
Batch No	7385789
Analysis Date	03-Mar-2022
Date of Manufacture	March 2022
Expiry Date/Re-Test Date	March 2025

Test Parameters	Standards	Actual Results
Appearance (Colour)	Cream colour	Complies
Appearance (Form)	Free flowing, homogeneous powder	Complies
Solubility	16.00 gm/liter	Complies
Solubility before autoclaving (Clarity)	Clear to slightly opalescent	Complies
pH (25°C)	7.2 ± 0.2	7.36, Complies
Prepared Medium Appearance after autoclaving (Clarity)	Clear	Complies
Prepared Medium Appearance after autoclaving (Colour)	Light amber	Complies
Cultural Response	Inoculate and incubate at 35°C - 37°C for 18 - 24 hours	
Organism	Escherichia coli ATCC 25922	
Inoculum (cfu) 10-100	Growth : Good Indole reaction : Positive reaction (Red ring at the interface of the medium)	Complies
Organism	Enterobacter aerogenes ATCC 13048	
Inoculum (cfu) 10-100	Growth : Good Indole reaction : Negative reaction (No colour development/cloudy ring)	Complies
Organism	Klebsiella pneumoniae ATCC 13883	
Inoculum (cfu) 10-100	Growth : Good Indole reaction : Negative reaction (No colour development/cloudy ring)	Complies

FRM/82/11/3/22438 Rev No. 1 Date 13/03/2022

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](#)