



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product **54174 - Marine Broth 2216 (Zobell)**
Batch No **4210650**
Analysis Date 30-May-2024
Date of Manufacture May 2024
Expiry Date/Re-Test Date May 2027

Test Parameters	Standards	Actual Results
Appearance (Colour)	Cream	Complies
Appearance (Colour)	Free flowing, homogeneous powder	Complies
Solubility	40.25 gm/liter	Complies
Prepared Medium Appearance before autoclaving (Clarity)	Slightly opalescent to opalescent, with presence of slight precipitate.	Complies
pH (25°C)	7.6 ± 0.2	7.57 Complies
Prepared Medium Appearance after autoclaving (Clarity)	Slightly opalescent to opalescent, with presence of slight precipitate. and few dark particles	Complies
Prepared Medium Appearance after autoclaving (Colour)	Light amber	Complies
Cultural Response	Inoculate and incubate at 25°C- 30°C for 40-72 hours	
Organism	Vibrio fischeri ATCC 7744	
Inoculum (cfu) 10-100	Growth : Good	Complies
Organism	Vibrio harvyi ATCC 14216	
Inoculum (cfu) 10-100	Growth : Good	Complies

FRM/82/11/3/54174 Rev No. 1 Date 13/05/2023

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

[an ISO 9001-2015, 17025:2017, CE, GMP Certified Company](#)

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