

## **Certificate of Analysis**

**Product** 

Batch No Analysis Date

Date of Manufacture
Expiry Date/Re-Test Date

25916 - Oatmeal Powder BactoBio for bacteriology

6544494

18-Dec-2022 December 2022 December 2025

Test Parameters	Standards	Actual Results
Appearance (Colour)	Cream to light brown	Complies
Appearance (Form)	Free flowing, homogeneous powder	Complies
Solubility	Insoluble in distilled/purified water, methanol, acetone and alcohol	Complies
Loss on drying	5.0 - 7.0%	6.82%, Complies
Nitrogen content (N)	>=2.0%	Complies
Total Aerobic microbial count	NMT 100 cfu/gm (By plate count method)	Complies
Total Yeast and Mould count	NMT 100 cfu/gm (By plate count method)	Complies
Cultural Response	(73438) Oatmeal Agar is prepared using oatmeal powder. Inoculate and incubate at 25-30°C for 18-48 hours with the following.	
Organism	Candida albicans ATCC 10231	
Inoculum (cfu) 10-100	Growth : Good	Complies
Organism	Saccharomyces cerevisiae ATCC 9763	
Inoculum (cfu) 10-100	Growth : Good	Complies
Organism	Aspergillus niger ATCC 16404	
Inoculum	Growth : Good	Complies
Escherichia coli	Should be Absent/gm	Complies
Salmonella typhimurium	Should be Absent/gm	Complies
Ash	<=5.0%	Complies

FRM/82/11/3/25916 Rev No. 1 Date 26/06/2022

Prepared by Shikha

In compliance with the standard specifications of SRL