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CERTIFICATE OF ANALYSIS

LB (Lennox) Agar

Catalog Number: LBP04
Lot Number: 12230009
MADE IN THE USA

Storage: 15° to 30°C
Manufacture Date: Dec-2023
Expiration Date: **31-Dec-2025**

Test	Specifications	Results
Appearance	Off-White to Yellow / Tan Powder	Pass
Solubility in Water	35.00 g/L Suspension in ≤ 30 Minutes	5 Minutes
Moisture Content	Record %	6.6 %
Particle Size	≥ 90 % through 100 Mesh	91 %
pH (<i>measured at 23°C</i>)	6.8 – 7.2	6.97
Osmolality	Record mM/kg	228 mM/kg
Bacterial Growth Promotion of:		
<i>Escherichia coli</i>	Supports Normal Growth of Bacterial Strains	Pass
<i>Bacillus subtilis</i>		
<i>Staphylococcus</i>		
<i>epidermidis</i>		

This product was produced and tested in accordance with all relevant SOP's and meets or exceeds the quality standards established by Caisson Laboratories, Inc.

This product is intended for laboratory use only.

Prepared by:

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QC Technician

Reviewed by:

29-Dec-2023

BSE/TSE Declaration

To the present state of our knowledge we declare that this product does not contain any BSE/TSE AGENT. This declaration is given in good faith and no warranty express or implied with respect to quality and properties is made.