



## CERTIFICATE OF ANALYSIS

Product Name: LB (Lennox) Agar

Catalog Number: LBP04

Lot Number: 04190009

Storage: 15 to 30°C

Manufacture Date: APR-2019

Expiration Date: 30-APR-2021

MADE IN THE USA

Test	Specifications	Results
Appearance	Off-White to Yellow / Tan Powder	PASS
Solubility (in H <sub>2</sub> O)	35.00 g/L in ≤ 30 minutes (suspension)	10 minutes
Moisture Content	Record %	6.7%
Particle Size (100 mesh)	≥ 90%	> 90%
pH ( <i>measured at 20°C</i> )	6.8 - 7.2	7.04
Osmolality	Record mM/Kg	247 mM/Kg
Growth Promotion	Supports growth of bacterial strains: <i>Escherichia coli</i> , <i>Staphylococcus epidermidis</i> , and <i>Bacillus subtilis</i>	PASS

**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:

Reviewed by:

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.

Kurt Rieben  
Quality Control

16-APR-2019