



CERTIFICATE OF ANALYSIS

Product Name: LB (Miller) Broth

MADE IN THE USA

Catalog Number: LBP01

Storage: 15 to 30°C

Manufacture Date: MAY-2019

Lot Number: 05190021

Expiration Date: 31-MAY-2023

Test	Specifications	Results
Appearance	Off-White to Yellow / Tan Powder	PASS
Solubility (in H ₂ O)	25.00 g/L in ≤ 30 minutes	15 minutes, with warming
Moisture Content	Record %	3.5%
Particle Size (100 mesh)	≥ 90%	≥ 90%
pH (<i>measured at 35°C</i>)	6.8 - 7.2	6.83
Osmolality	Record mM/Kg	293 mM/Kg
Microbial Cell Culture	Supports growth of bacterial strains: <i>Escherichia coli</i> JM101 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.

JS

Kurt Rieben
Quality Control

04-JUN-2019