Certificate of Analysis



An ISO 9001 Certified Company

LB MILLER BROTH

PRODUCT NUMBER	
IB49010	25gm
IB49020	500gm
IB49030	2kg
IB49040	10kg

LOT NO.			
 Lot#	19F2002		
CAS NO.			
CAS#	N/A		

STORAGE

Store at room temperature. Keep tightly sealed. Protect from moisture and light.

PECIFICATIONS	Specification	Analysis	Disposition
Appearance, Homogeneous free flowing powder	PASS / FAIL	PASS	PASS
Color	Clear to light yellow	PASS	PASS
PPM Appearance	Clear, no light ppt	PASS	PASS
pH (2% solution @ 25°C)	6.8 - 7.2	7.08	PASS
Esherichia coli ATCC 23724	EXCELLENT/GOOD/POOR	EXCELLENT	PASS
Esherichia coli ATCC 33694	EXCELLENT/GOOD/POOR	VERY GOOD	PASS
Esherichia coli ATCC 33849	EXCELLENT/GOOD/POOR	VERY GOOD	PASS
Esherichia coli ATCC 39403	EXCELLENT/GOOD/POOR	EXCELLENT	PASS
Esherichia coli ATCC 47014	EXCELLENT/GOOD/POOR	VERY GOOD	PASS
Esherichia coli ATCC 53868	EXCELLENT/GOOD/POOR	VERY GOOD	PASS

DATE OF	
Expiration Date:	01/2023
Manufacture Date:	01/2019

CERTIFICATION

We certify that this batch conforms to the specifications listed above and has been reviewed by a quality representative. This document has been electronically produced and signed by IBI SCIENTIFIC.

Toby Frericks Quality Control

06/05/19 Date

FOR RESEARCH AND DEVELOPMENT PURPOSES ONLY

Building Quality Scientific. IBI SCIENTIFIC • 7445 Chavenelle Road • Dubuque, IA 52002-9664 • USA