

Certificate of Analysis

LB MILLER BROTH

Catalog #
IB49010Size
25 gmIB49020500 gmIB490302 KgIB4904010 Kg

Catalog Number: IB49010, IB49020, IB49030, IB49040

<u>Lot Number</u>: 16I5005

Test Parameter	Specification	Result
DCM Appearance	Homogeneous, free flowing light beige	PASS
PPM Appearance	Clear, no to light ppt, light yellow	PASS
pH (2.5% solution)@25°C	6.8-7.2	6.94

<u>Microorganisms</u>	Expected Results	Growth
Escherichia coli ATCC 23724	Good to Excellent	Excellent
Escherichia coli ATCC 33694	Good to Excellent	Excellent
Escherichia coli ATCC 33849	Fair to Excellent	Very Good
Escherichia coli ATCC 39403	Good to Excellent	Excellent
Escherichia coli ATCC 47014	Good to Excellent	Excellent
Escherichia coli ATCC 53868	Good to Excellent	Very Good

^{*}These results were obtained from type cultures after incubation at a temperature of 35°C and observed after 18-24 hours.

<u>Formula</u>	(g/L)
Casein Peptone	10
Yeast Extract	5
Sodium Chloride	10

Storage

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

This signature indicates that the above material has met all quality specifications and has been reviewed by a quality representative.

Signature: *K. McCarthy*

Date: 10/05/2016