



Certificate of Analysis

MILLER'S LB AGAR

<u>Catalog #</u>	<u>Size</u>
IB49100	500 gm
IB49101	2 Kg
IB49102	10 Kg

Catalog Number: IB49100, IB49101, IB49102

Lot Number: C14-41

Expiration Date: April 2018

<u>Test Parameter</u>	<u>Specification</u>	<u>Result</u>
DCM Appearance	Homogeneous, free flowing, beige	PASS
PPM Appearance	Trace to light haze, light amber	PASS
pH (4.0% solution)@25°C	6.8-7.2	7.03

<u>Microorganisms</u>	<u>Expected Results</u>	<u>Growth</u>
<i>Escherichia coli</i> ATCC 23724	Good to Very Good	Excellent
<i>Escherichia coli</i> ATCC 33694	Fair to Very Good	Good
<i>Escherichia coli</i> ATCC 33849	Fair to Good	Very Good
<i>Escherichia coli</i> ATCC 39403	Good to Very Good	Excellent
<i>Escherichia coli</i> ATCC 47014	Good to Very Good	Excellent
<i>Escherichia coli</i> ATCC 53868	Fair to Good	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>	<u>(g/L)</u>
Casein Peptone	10
Yeast Extract	5
Sodium Chloride	10
Agar	15

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: 03/28/2014