



# 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:** E15-42

**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	6.94

<u>Microorganisms</u>	<u>Expected Results</u>	<u>Growth</u>
<i>Escherichia coli</i> ATCC 23724	Good to Very Good	Very Good
<i>Escherichia coli</i> ATCC 33694	Fair to Very Good	Good
<i>Escherichia coli</i> ATCC 33849	Fair to Good	Good
<i>Escherichia coli</i> ATCC 39403	Good to Very Good	Very Good
<i>Escherichia coli</i> ATCC 47014	Good to Very Good	Very Good
<i>Escherichia coli</i> ATCC 53868	Fair to Good	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>	<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: 06/03/2015