



# 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:** 18C1004

### Test Parameter

DCM Appearance  
PPM Appearance  
pH (4.0% solution)@25°C

### Specification

Homogeneous, free flowing, beige  
Trace to light haze, light amber  
6.8-7.2

### Result

PASS  
PASS  
6.91

### Microorganisms

*Escherichia coli* ATCC 23724  
*Escherichia coli* ATCC 33694  
*Escherichia coli* ATCC 33849  
*Escherichia coli* ATCC 39403  
*Escherichia coli* ATCC 47014  
*Escherichia coli* ATCC 53868

### Expected Results

Good to Very Good  
Fair to Very Good  
Fair to Good  
Good to Very Good  
Good to Very Good  
Fair to Good

### Growth

Very Good  
Good  
Good  
Very Good  
Excellent  
Good

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

### Formula

Casein Peptone  
Yeast Extract  
Sodium Chloride  
Agar

### (g/L)

10  
5  
10  
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. Kutsch*  
Date: 03/08/2018