



## Certificate of Analysis

3651 Clipper Mill Rd.  
Baltimore, MD 21211  
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Eosin Methylene Blue Agar  
Catalog Number: E05-102  
Lot Number: 191202032212  
Expiration: December 2022

### Physical And Chemical Tests

<u>Specification</u>	<u>Result</u>
<b>DCM Appearance:</b> Free flowing powder, homogeneous, faint reddish purple	Free flowing powder, homogeneous, faint reddish purple
<b>PPM Appearance:</b> (Reddish to bluish purple, trace to light haze, none to light precipitate)	Reddish purple, light haze, no precipitate
<b>pH of a 3.6% solution at 25 °C:</b> (7.2 +/- 0.2)	7.20

### Microbiological Tests

<u>Microorganisms</u>	<u>Growth &amp; Reactions*</u>
<i>Enterococcus faecalis</i> ATCC 29212	Partially inhibited Colorless colonies
<i>Escherichia coli</i> ATCC 11775	Blue-black Colonies Green metallic sheen
<i>Escherichia coli</i> ATCC 35218	Blue-black Colonies Green metallic sheen
<i>Salmonella typhimurium</i> ATCC 14028	Colorless colonies

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

### Laboratory Results: Satisfactory

Country of Manufacture:	USA
Testing performed by:	A.Kazmi/H.McGinnis
Completed on:	12-20-19
QC Release by:	Elizabeth Fox