



3651 Clipper Mill Rd.
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Certificate of Analysis

Eosin Methylene Blue Agar
Catalog Number: E05-102
Lot Number: 200403012304
Expiration: April 2023

Physical And Chemical Tests

Specification

Result

DCM Appearance:

Free flowing powder,
homogeneous, faint reddish purple

Free flowing powder,
homogeneous,
faint reddish purple

PPM Appearance:

(Reddish to bluish purple, trace to
light haze, none to light precipitate)

Reddish purple, light
haze, no precipitate

pH of a 3.6% solution at 25 °C:
(7.2 +/- 0.2)

7.19

Microbiological Tests

Microorganisms

Growth & Reactions*

Enterococcus faecalis ATCC 29212

Partially inhibited
Colorless colonies

Escherichia coli ATCC 11775

Blue-black Colonies
Green metallic sheen

Escherichia coli ATCC 35218

Blue-black Colonies
Green metallic sheen

Salmonella typhimurium 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:

4-15-20

QC Release by:

Elizabeth Fox