



Certificate of Analysis

Hektoen Enteric Agar
Catalog Number: H08-102
Lot Number: 201104022411
Expiration: November 2024

3651 Clipper Mill Rd.
Baltimore, MD 21211
Phone (410) 467-9983
Fax (410) 467-5088

Physical And Chemical Tests

Specification:

Result:

DCM Appearance:

(Free flowing powder,
homogeneous, beige w/ greenish tint)

Free flowing powder, homogeneous,
beige w/ greenish tint

PPM Appearance:

(Clear to light haze, light
to dark green)

Trace haze, medium green

pH of a 7.5% solution at 25 °C:
(7.5 +/- 0.2)

7.54

Microbiological Tests

Microorganisms

Growth*

Enterobacter aerogenes
ATCC 13048

Excellent Growth
Salmon colored colonies
Bile precipitate

Escherichia coli
ATCC 25922

Complete inhibition

Proteus vulgaris
ATCC 13315

Partial inhibition

Salmonella typhimurium
ATCC 14028

Very Good Growth
Green colonies w/ black centers

Shigella flexneri
ATCC 12022

Excellent growth
Green 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:
Testing performed by:
Completed on:
QC Release by:

USA
Q.McClary/ H. McGinnis
11-17-20
Abida Kazmi