

Certificate of Analysis

Luria Broth Base (Miller's LB Broth Base)[™], powder

Product No. 12795084, 11558866

Lot No. 2312BU

Date of Manufacture 22-Jan-2024

DCM Appearance

Specification: Homogeneous, free flowing and light beige in color.

Result: Meets specification.

PPM Appearance

Specification: Clear with no to light precipitate and light yellow in color.

Result: Meets specification.

pH of 2.5% solution at 25° C

Specification: 7.0 +/- 0.2

Result: Meets specification.

Microorganism Growth

Specification: *Escherichia coli* ATCC 23724, good to excellent growth at incubation temp of 35° C.

Result: Meets specification.

Specification: *Escherichia coli* ATCC 33694, good to excellent growth at incubation temp of 35° C.

Result: Meets specification.

Specification: *Escherichia coli* ATCC 33849, fair to excellent growth at incubation temp of 35° C.

Result: Meets specification.

Specification: *Escherichia coli* ATCC 39403, good to excellent growth at incubation temp of 35° C.

Result: Meets specification.

Specification: *Escherichia coli* ATCC 47014, good to excellent growth at incubation temp of 35° C.

Result: Meets specification.

Specification: *Escherichia coli* ATCC 53868, good to excellent growth at incubation temp of 35° C.

Result: Meets specification.

For Research Use Only. Not for use in diagnostic procedures.

Thermo Fisher Scientific
Life Sciences Solutions
5781 Van Allen Way
Carlsbad, CA, USA 92008
<https://www.thermofisher.com>
For inquiries, contact us at cofarequests@thermofisher.com



Chevoyn Joseph
Director, Quality
Issued on 21-Mar-2024