

Certificate of Analysis: Lyophilized Microorganism Specification and Performance Upon Release

Specifications

Microorganism Name: Escherichia coli

Catalog Number: 0335 Lot Number: 335-348**

Reference Number: ATCC® 25922™*

Purity: Pure

Passage from Reference: 3

Expiration Date: 2020/2/29

Release Information:

Quality Control Technologist: Christine Condon

Release Date: 2018/3/2

Performance

Macroscopic Features:

Medium:

2 colony types, both are gray & beta hemolytic: one is circular to irregular, SBAP convex, slightly erose edge & smooth; other is larger, irregular, low convex, erose edge & rough

Microscopic Features:

Gram negative straight rod

Method:

Gram Stain (1)

ID System: MALDI-TOF (1)

See attached ID System results document.

Other Features/ Challenges: Results

(1) Oxidase (Kovacs): negative

Beta-glucuronidase (E. coli Broth w/MUG): positive

(1) Ampicillin (10 mcg - Disk Susceptibility): 16 - 22 mm

(1) Gentamicin (10 mcg - Disk Susceptibility): 19 - 26 mm

(1) SXT (1.25/23.75 mcg - Disk Susceptibility): 23 - 29 mm

Amanda Kuperus
Quality Control Manager
AUTHORIZED SIGNATURE

**Disclaimer: The last digit(s) of the lot number appearing on the product label and packing slip are merely a packaging event number. The lot number displayed on this certificate is the actual base lot number.

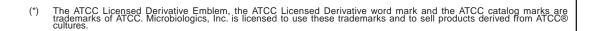
Note for Vitek®: Although the Vitek® panel uses many conventional tests, the unique environment of the card, combined with the short incubation period, may produce results that differ from published results obtained by other methods.

Refer to the enclosed product insert for instructions, intended use and hazard/safety information.

Individual products are traceable to a recognized culture collection.



ATCC Licensed Derivative





(1) These tests are accredited to ISO/IEC 17025:2005.