



Certificate of Analysis: Lyophilized Microorganism Specification and Performance Upon Release

Specifications Microorganism Name: Salmonella enterica subsp. enterica serovar typhimurium Catalog Number: 0363 Lot Number: 363-345** Reference Number: ATCC® 14028™* Purity: Pure Passage from Reference: 2	Expiration Date: 2020/2/29 Release Information: Quality Control Technologist: Christine Condon Release Date: 2018/3/15
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Performance	
Macroscopic Features: Medium, gray/white, circular, slightly irregular edges, convex colonies Microscopic Features: Gram negative straight rods	Medium: SBAP Method: Gram Stain (1)
ID System: MALDI-TOF (1) See attached ID System results document.	Other Features/ Challenges: Results (1) Oxidase (Kovacs): negative Hektoen Enteric agar: good growth, blue-green colonies with black centers (1) Salmonella O antiserum Factor O:4 (Included in group B): positive (1) Salmonella O antiserum Factor O:5 (Included in group B): positive (1) Salmonella O antiserum Factor O:12 (Included in group B): positive  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.



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

