



Certificate of Analysis: Lyophilized Microorganism Specification and Performance Upon Release

Specifications Microorganism Name: Acinetobacter species Catalog Number: 0160 Lot Number: 160-26 Reference Number: ATCC® 51819™* Purity: Pure Passage from Reference: 2	Expiration Date: 2019/6/30 Release Information: Quality Control Technologist: Christine Condon Release Date: 2017/8/15
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Performance	
Macroscopic Features: Two colony types, both are circular, convex, entire edge, pale white, glistening; large type is viscid, smaller is butyrous	Medium: SBAP
Microscopic Features: Plump, gram negative rods becoming spherical in the stationary phase. Commonly occurs in pairs and also chains of variable length. Some filamentous forms may be present.	Method: Gram Stain (1)
ID System: Charles River See attached ID System results document.	Other Features/ Challenges: Results (1) Oxidase (Kovacs): negative (1) Catalase (3% Hydrogen Peroxide): positive (1) Nitrate (Broth): negative (1) Motility B medium: negative  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.

TESTING CERT #2655.01

Customer:	MicroBiologics, Inc.	Account:	602190 (MLI2)
Address:	200 Cooper Avenue North, St. Cloud, MN, 56303, United States		
Accugenix C#:	C2708384-20170807016	ID Request Form #:	280736
Customer Sample ID:	160-26	Due Date:	2017-08-07

Accugenix Database Search Result - BacSeq

Identification: **Prolinoborus(Acinetobacter) sp.**

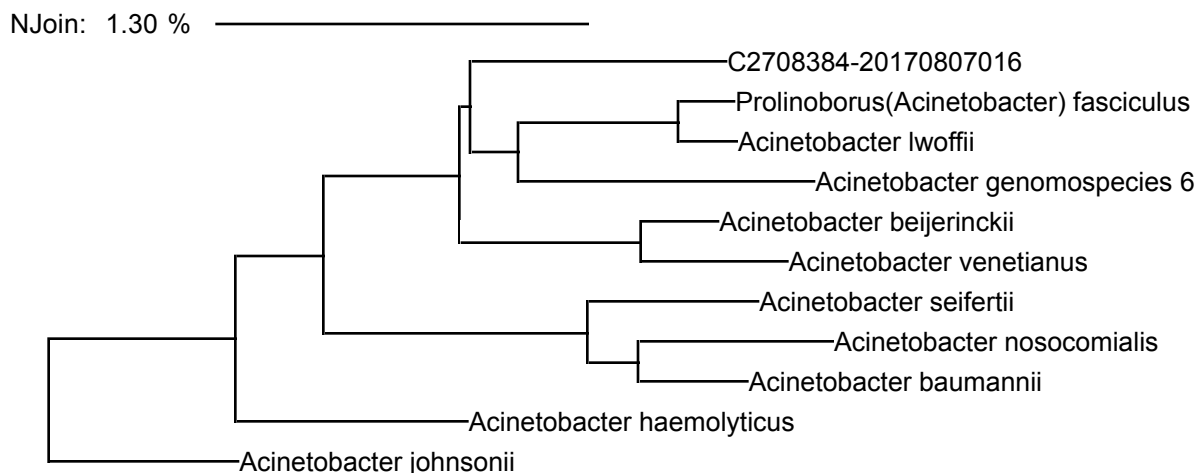
Confidence Level: **Genus**

Sequence Alignment

Alignment: 523 C2708384-20170807016

- 1.53 % 523 Prolinoborus(Acinetobacter) fasciculus
- 1.82 % 523 Acinetobacter lwoffii
- 1.82 % 523 Acinetobacter beijerinckii
- 2.01 % 523 Acinetobacter venetianus
- 2.20 % 523 Acinetobacter genomospecies 6
- 2.49 % 523 Acinetobacter haemolyticus
- 2.87 % 523 Acinetobacter johnsonii
- 3.06 % 523 Acinetobacter seifertii
- 3.06 % 523 Acinetobacter nosocomialis
- 3.15 % 523 Acinetobacter baumannii

Neighbor Joining Tree



----- Not intended for in vitro diagnostic use -----