




Certificate of Analysis: Lyophilized Microorganism Specification and Performance Upon Release

Specifications Microorganism Name: Rhodococcus equi Catalog Number: 0697 Lot Number: 697-86** Reference Number: ATCC® 6939™* Passage from Reference: 2	Expiration Date: 2024/12/31 Release Information: Quality Control Technologist: Ubah A Jama Release Date: 2023/1/19
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Performance	
Macroscopic Features: Small to medium, circular, convex, entire edge, cream to white and turning pale peach as culture ages, glistening, mucoid and smooth. Colonies are weakly beta hemolytic and zones may increase to varying sizes as culture ages.	Medium: SBAP
Microscopic Features: Gram positive, rod to coccus, elementary branching may be observed at early stages of growth.	Method: Gram Stain (1)

ID System: MALDI-TOF (1) See attached ID System results document.	Other Features/ Challenges: Results (1) Catalase (3% Hydrogen Peroxide): positive Urea slant: positive  Amanda Kuperus Director of Quality Control AUTHORIZED SIGNATURE
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**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.

⚠ 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.



Bruker Daltonik MALDI Biotyper Classification Results



Meaning of Score Values

Range	Interpretation	Symbols	Color
2.00 – 3.00	High-confidence identification	(+++)	green
1.70 – 1.99	Low-confidence identification	(+)	yellow
0.00 – 1.69	No Organism Identification Possible	(-)	red

Meaning of Consistency Categories (A - C)

Category	Interpretation
(A)	High consistency: The best match is a high-confidence identification. The second-best match is (1) a high-confidence identification in which the species is identical to the best match, (2) a low-confidence identification in which the species or genus is identical to the best match, or (3) a non-identification.
(B)	Low consistency: The requirements for high consistency are not met. The best match is a high- or low-confidence identification. The second-best match is (1) a high- or low-confidence identification in which genus is identical to the best match or (2) a non-identification.
(C)	No consistency: The requirements for high or low consistency are not met.

Run Creation Date/Time: 2023-01-17T12:11:17.315 UAJ

Applied MSP Library(ies): BDAL, Mycobacteria Library (bead method), Filamentous Fungi Library

Sample Name	Sample ID	Organism (best match)	Score Value
E12 (+++) (A)	697-86	Rhodococcus hoagii	2.19

Comments:

synonym of Rhodococcus equi