

Certificate of Analysis: Lyophilized Microorganism Specification and Performance Upon Release

**SPECIFICATIONS:** 

Product Name: Pseudomonas fluorescens

Catalog Number: 0241 Lot Number: 241-51\*\*

Reference Number: ATCC® 13525™\*

Passage from Reference: 3
Expiration Date: 2026/06/30

**RELEASE INFORMATION:** 

Quality Control Technologist: Christine Condon

Release Date: 2024/07/12

**Performance** 

Macroscopic Features: Medium:

Two colony types: one is large, irregular, erose edge, pale gray, glistening and the other SBAP

is small, entire edge and compact

Microscopic Features: Method:

Straight or slightly curved gram negative rod with rounded ends Gram Stain (1)

ID System: MALDI-TOF (1)

See attached ID System results document.

Other Features/ Challenges: Results

(1) Oxidase (Kovacs): positive Motility (Wet Mount): positive

Amanda Kuperus

Director of Quality Control 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.

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

Individual products are traceable to a recognized culture collection.

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



TESTING CERT #2655.01



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# **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)	<b>High consistency:</b> The best match is a high-confidence identification. The second-best match is (1) a highconfidence 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)	<b>Low consistency:</b> The requirements for high consistency are not met. The best match is a highor 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: 2024-07-09T12:56:26.339 dpa

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

Sample Name	Sample ID	Organism (best match)	Score Value
G10 (+++) (B)	241-51	Pseudomonas fluorescens	2.37

#### Comments:

is a member of Pseudomonas fluorescens group