

Certificate of Analysis: Lyophilized Microorganism Specification and Performance Upon Release

**Specifications** 

Microorganism Name: Candida albicans

Catalog Number: 0443 Lot Number: 443-762

Reference Number: ATCC® 10231™\*

Purity: Pure

Passage from Reference: 3

Expiration Date: 2019/6/30

Release Information:

Quality Control Technologist: Mary L Bowman

**AUTHORIZED SIGNATURE** 

Release Date: 2017/8/8

Performance					
Macroscopic Features:	Medium:				
Small to medium, white, circular, convex, dull colonies.	Nutrient				
Microscopic Features:	Method:				
Gram positive, ovoidal, budding yeast cells.	Gram Stain (1)				
ID System: MALDI-TOF	Other Features/ Challenges: Results				
See attached ID System results document.	(1) Germ Tube Test: positive				
	(1) Chlamydospore production: positive				
	Amanda Kuperus Quality Control Manager				

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

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

## **Bruker Daltonik MALDI Biotyper Classification Results**





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
	<b>High consistency:</b> 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)	<b>Low consistency:</b> 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 the 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.

Sample Name: Candida albicans

Sample Description: 0443 Sample ID: 443-762

Sample Creation Date/Time: 2017-07-27T10:19:55.128 MB

Applied MSP Library(ies): BDAL, Mycobacteria Library (bead method), Filamentous Fungi Library 1.0, Listeria

Sample Name	Sample ID	Organism (best match)	Score Value
C9 (+++) (A)	443-762	Candida albicans	2.13

## Comments:

N/A	