

Certificate of Analysis - Certified Reference Material

thermo scientific

Thermo Scientific™ Trademark™
Product Number R4601503
Product Name C. albicans ATCC 10231 PK/5
Lot Number 267020
Usage Decision Accepted (OK)
Expiration Date 2026-11-10

This product has been manufactured, processed and packaged in accordance with Quality Systems Regulation, 21 CFR Part 820. The results were derived from a representative sample of the batch and were obtained at the time of release. Refer to the enclosed product insert for instructions, intended use, hazard/safety requirements, and storage conditions.

Product Char Results

Purity	Demonstrates pure growth on applicable media
Viability	Recovered at acceptable level within test period
Passage	3 (Current preserved state)

Microbiological testing	Results	Specification
>85% Identification on Vitek 2C System	94	85 - 100
>95% Identification on MicroSEQ		95 - 100
Microscopic Features	Pass	

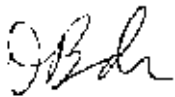
These tests are performed in accordance with ISO 17025 guidelines.

Thermo Fisher Scientific has determined each loop of this reference material to be sufficiently homogeneous for its intended use.

Individual products are traceable to a recognized culture collection.

Although the Vitek(TM) 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

Signed



Dawn Baker
QA Manager

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Remel Inc. is licensed to use these trademarks and to sell products derived from ATCC® culture.



Thermo Fisher Scientific is accredited by A2LA as a registered reference material producer certificate number 6559.01 in accordance with ISO 17034[1].

[1] ISO 17034 First Edition 2016-11-01 General requirements for the competence of reference material producers

Version 1.0

bioMérieux Customer: 1011208
System #: 504538

Thermo Fisher Scientific
Laboratory Report

Autoprint
Report Version: 1 of 1

Isolate: 267020-1 (To be reviewed)
Card Type: YST Bar Code: 2433170103098690 Testing Instrument: 00000B4D4CA6 (01783)
Setup Technologist: Amanda Wood(awood)

Bionumber: 6532546065327771

Organism Quantity:

Selected Organism: Candida albicans

Comments:	

McFarland:

Identification Information	Card: YST	Lot Number: 2433170103	Expires: Aug 1, 2026 13:00 CDT
	Status: Final	Analysis Time: 17.80 hours	Completed: Jun 12, 2025 06:56 CDT
Organism Origin	VITEK 2		
Selected Organism	94% Probability Candida albicans Bionumber: 6532546065327771 Confidence: Very good identification		
Analysis Organisms and Tests to Separate:			
Analysis Messages:			
Contraindicating Typical Biopattern(s)			
Candida albicans BNAG(1),TyrA(17),			

Biochemical Details																	
3	LysA	-	4	IMLTa	+	5	LeuA	+	7	ARG	+	10	ERYa	-	12	GLYLa	+
13	TyrA	+	14	BNAG	+	15	ARBa	-	18	AMYa	-	19	dGALa	+	20	GENa	-
21	dGLUa	+	23	LACa	-	24	MAdGa	+	26	dCELa	-	27	GGT	-	28	dMALa	+
29	dRAFa	-	30	NAGA1	+	32	dMNEa	+	33	dMELa	-	34	dMLZa	-	38	ISBEa	-
39	IRHAa	-	40	XLTa	+	42	dSORa	+	44	SACa	+	45	URE	-	46	AGLU	+
47	dTURa	+	48	dTREa	+	49	NO3a	-	51	IARAa	-	52	dGATa	+	53	ESC	-
54	lGLTa	+	55	dXYLa	+	56	LATa	+	58	ACEa	+	59	CITa	+	60	GRTas	+
61	lPROa	+	62	2KGa	+	63	NAGa	+	64	dGNTa	+						

Installed VITEK 2 Systems Version: 9.02
MIC Interpretation Guideline:
AES Parameter Set Name:

Therapeutic Interpretation Guideline:
AES Parameter Last Modified:

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Action	Name (User ID)	Date/Time	Comment
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