



Certificate of Analysis: Lyophilized Microorganism Specification and Performance Upon Release

Specifications Microorganism Name: Saccharomyces kudriavzevii Catalog Number: 0698 Lot Number: 698-261** Reference Number: ATCC® 2601™* Passage from Reference: 3	Expiration Date: 2024/4/30 Release Information: Quality Control Technologist: Christine Condon Release Date: 2022/6/29
--	---

Performance	
Macroscopic Features: Medium to large, circular, dull, cream colonies, colony size may vary within the culture.	Medium: SAB DEX EMMONS
Microscopic Features: Gram positive, yeast cells, oval to spherical, spores are gram negative when present.	Method: Gram Stain (1)

ID System: Vitek YST (1)
 See attached ID System results document.

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.



(*) The ATCC Licensed Derivative Emblem, the ATCC Licensed Derivative word mark and the ATCC catalog marks are trademarks of ATCC. Microbiologics, Inc. is licensed to use these trademarks and to sell products derived from ATCC® cultures.

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



Microbiologics
Laboratory Report

bioMérieux Customer: 1012555
System #: 521711

Printed by: cmc
Report Version: 1 of 1

Isolate: 698261-1 (Qualified Duplicate)
Card Type: YST Bar Code: 2432022503670471 Testing Instrument: 000017919CE3 (15220)
Setup Technologist: Christine Condon(cmc)

Bionumber: 4002145001104100

Organism Quantity:

Selected Organism: Saccharomyces cerevisiae

Comments:	
------------------	--

Identification Information	Card: YST	Lot Number: 2432022503	Expires: Jun 10, 2023 13:00 CDT
	Status: Final	Analysis Time: 17.77 hours	Completed: Jun 23, 2022 09:37 CDT
Organism Origin	VITEK 2		
Selected Organism	99% Probability Saccharomyces cerevisiae Bionumber: 4002145001104100 Confidence: Excellent identification		
Analysis Organisms and Tests to Separate:			
Analysis Messages:			
Contraindicating Typical Biopattern(s)			

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	IARaAa	-	52	dGATa	-	53	ESC	-
54	IGLTa	-	55	dXYLa	-	56	LATa	+	58	ACEa	+	59	CITa	-	60	GRTas	-
61	IPROa	-	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:

bioMérieux Customer: 1012555
System #: 521711

Microbiologics
Laboratory Report

Printed by: cmc
Report Version: 1 of 1

Isolate: 698261-1 (Qualified Duplicate)
Card Type: YST Bar Code: 2432022503670471 Testing Instrument: 000017919CE3 (15220)
Setup Technologist: Christine Condon(cmc)

Bionumber: 4002145001104100

Organism Quantity:

Selected Organism: Saccharomyces cerevisiae

Action	Name (User ID)	Date/Time	Comment
---------------	-----------------------	------------------	----------------

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

Therapeutic Interpretation Guideline:
AES Parameter Last Modified: