

Certificate of Analysis - Certified Reference Material **thermo**scientific

Thermo Scientific™ Trademark™
Product Number R4601650
Product Name C. septicum ATCC 12464 PK/5
Lot Number 256682
Usage Decision Accepted (OK)
Expiration Date 2026-10-14

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 ANC	99	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

The identity, purity, and authenticity of the Licensed Products are exclusively the responsibility of Remel Inc. and not ATCC. The ATCC Licensed Derivative Emblem, the ATCC Licensed Derivative Word mark, and the ATCC Catalog Marks are trademarks of ATCC.

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



CERT #6559.01

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: 256682_Columbia-1 (To be reviewed)
Card Type: ANC Bar Code: 2443016403245003 Testing Instrument: 00000B4D4CA6 (01783)
Setup Technologist: Amanda Wood(awood)

Bionumber: 0000001040011

Organism Quantity:

Selected Organism: Clostridium septicum

Comments:	

McFarland:

Identification Information	Card:	ANC	Lot Number:	2443016403	Expires:	Feb 28, 2026 12:00 CST
	Status:	Final	Analysis Time:	6.02 hours	Completed:	May 14, 2025 22:17 CDT
Organism Origin	VITEK 2					
Selected Organism	99% Probability Clostridium septicum					
	Bionumber: 0000001040011 Confidence: Excellent identification					
Analysis Organisms and Tests to Separate:						
Analysis Messages:						
Contraindicating Typical Biopattern(s)						

Biochemical Details																	
4	dGAL	-	5	LeuA	-	6	ELLM	-	7	PheA	-	8	ProA	-	10	PyrA	-
11	dCEL	-	13	TyrA	-	15	APPA	-	18	dGLU	-	20	dMNE	-	22	dMAL	-
28	SAC	-	30	ARB	-	33	NAG	-	34	BGLUi	-	36	URE	-	37	BGURi	-
39	BGALi	+	41	AARA	-	42	AGALi	-	43	BMAN	-	44	ARG	-	45	PVATE	-
51	MTE	-	53	ESC	-	54	BdFUC	+	55	BNAGi	-	56	AMANi	-	57	AlFUC	-
59	PHOS	-	60	lARA	-	61	dRIB2	-	62	OPS	+	63	AARAF	-	64	dXYL	-
	GRAM	+		MORPH	-		AERO	-									

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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