

Certificate of Analysis: Lyophilized Microorganism Specification and Performance Upon Release

Specifications

Microorganism Name: Clostridium perfringens

Catalog Number: 0318 Lot Number: 318-154

Reference Number: ATCC® 13124™*

Purity: Pure

Passage from Reference: 2

Expiration Date: 2019/1/31

Release Information:

Quality Control Technologist: Tracy A Blenker

Release Date: 2017/3/28

Performance

Macroscopic Features:

Medium:

Gray, opaque, low, flat, somewhat rhizoid: tend to spread but not swarm, A/R SBAP double zone of hemoysis

Microscopic Features:

Method:

Gram positive straight rods. Spores are rarely seen; if present they are large Gram Stain (1) oval, central or subterminal and distend the cell.

ID System: Vitek ANC (1)

See attached ID System results document.

Other Features/ Challenges: Results

Egg yolk agar: lecithinase - positive Egg yolk agar: lipase - negative Reverse CAMP reaction: positive

> Amanda Kuperus **Quality Control Manager 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

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.

A 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

Laboratory Report

bioMerieux Customer: 1012555

System #: 521711

Printed Mar 20, 2017 08:55 CDT

Printed by: tab

Isolate Group: 318 154-1 Bench: TB

Card Type: ANC Testing Instrument: 000017919CE3 (15220)

Bionumber: 0427505250511 Organism Quantity:

Organism Quantity.	
Comments:	

Identification	Card:	ANC	Lot Number: 2440202103 Status: Final		Expires:	Jun 16, 2018 13:00 CDT 6.00 hours			
Information	Completed:	Mar 17, 2017 14:55 CDT			Analysis Time:				
	98% Probabi	lity	Clostridium perfringens						
Selected Organism	Bionumber:	0427505250511			Confidence:	Excellent identification			
SRF Organism	•								
Analysis Organisms and To	ests to Separat	e:							
Analysis Messages:									
Contraindicating Typical B	iopattern(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	Ţ-
51	MTE	+	53	ESC	-	54	BdFUC	+	55	BNAGi	-	56	AMANi	-	57	AIFUC	Ţ- ヿ
59	PHOS	+	60	IARA	-	61	dRIB2	+	62	OPS	+	63	AARAF	-	64	dXYL	Ţ-
	GRAM	+		MORPH	-		AERO	-									