



Certificate of Analysis: Lyophilized Microorganism Specification and Performance Upon Release

Specifications

Microorganism Name: Haemophilus influenzae (type c)
Catalog Number: 0185
Lot Number: 185-31**
Reference Number: ATCC® 9007™*
Purity: Pure
Passage from Reference: 3

Expiration Date: 2019/12/31

Release Information:

Quality Control Technologist: Carol J Stanoch

Release Date: 2018/2/8

Performance

Macroscopic Features:

Large, circular, low convex, entire edge, pale tan, glistening

Microscopic Features:

Gram negative short rods or coccobacilli; may show marked pleomorphism

Medium:

Chocolate

Method:

Gram Stain (1)

ID System: Vitek NH (1)

See attached ID System results document.

Other Features/ Challenges: Results

V factor (Strips): negative

X factor (Strips): negative

X V factor (Strips): positive

(1) Beta Lactamase (Cefinase Disk): negative

H. influenzae antiserum - Type c: 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.

⚠ 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 17025:2005.



bioMerieux Customer: 1012555
System #: 521711

Laboratory Report

Printed Feb 8, 2018 10:02 CST
Printed by: cjs

Isolate Group: 185 31-1

Bench: CS

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

Bionumber: 1715060647

Organism Quantity:

Comments:	

Identification Information	Card:	NH	Lot Number:	2450361203	Expires:	Nov 22, 2018 12:00 CST
	Completed:	Feb 7, 2018 17:16 CST	Status:	Final	Analysis Time:	6.00 hours
Selected Organism	98% Probability Haemophilus influenzae Bionumber: 1715060647 Confidence: Excellent identification					
SRF Organism						
Analysis Organisms and Tests to Separate:						
Analysis Messages: See product information for additional information.						
Contraindicating Typical Biopattern(s) Haemophilus influenzae NAG(24),						

Biochemical Details

1	ArgA	+	2	GGT	-	3	LysA	-	4	dGAL	+	5	LeuA	+	6	ELLM	+
7	PheA	+	8	ProA	-	10	PyrA	-	13	TyrA	+	15	APPA	-	18	dGLU	+
19	GLYG	-	20	dMNE	-	22	dMAL	-	28	SAC	-	33	NAG	+	36	URE	+
39	BGALi	-	40	ODC	-	41	AARA	-	45	PVATE	-	46	PHC	+	47	dMLT	+
51	MTE	-	52	IGLM	-	59	PHOS	+	61	dRIB2	+	62	OPS	+	64	dXYL	+

Installed VITEK 2 Systems Version: 07.01

MIC Interpretation Guideline:

AES Parameter Set Name:

Therapeutic Interpretation Guideline:

AES Parameter Last Modified: