



Certificate of Analysis: Lyophilized Microorganism Specification and Performance Upon Release

Specifications

Microorganism Name: Neisseria gonorrhoeae

Catalog Number: 0378

Lot Number: 378-80

Reference Number: ATCC® 19424™*

Purity: Pure

Passage from Reference: 3

Expiration Date: 2019/2/28

Release Information:

Quality Control Technologist: Christine Condon

Release Date: 2017/4/25

Performance

Macroscopic Features:

Small to medium, opaque, tan to grayish white, raised, glistening and convex

Microscopic Features:

Gram negative cocci occurring singly, but more often in pairs with adjacent sides flattened.

Medium:

Chocolate

Method:

Gram Stain (1)

ID System: Vitek NH (1)

See attached ID System results document.

Other Features/ Challenges: Results

(1) Oxidase (Kovacs): positive

Modified Thayer Martin Agar: good growth

(1) Beta Lactamase (Cefinase Disk): negative

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.



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(1) These tests are accredited to ISO/IEC 17025:2005.

TESTING CERT #2655.01

bioMerieux Customer: 1012555
System #: 521711

Laboratory Report

Printed Apr 12, 2017 09:05 CDT
Printed by: cmc

Isolate Group: 378 80-1

Bench: CC

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

Bionumber: 1233000000

Organism Quantity:

Comments:	
	NH QC OK

Identification Information	Card:	NH	Lot Number:	2450169403	Expires:	May 14, 2018 13:00 CDT
	Completed:	Apr 11, 2017 22:30 CDT	Status:	Final	Analysis Time:	6.00 hours
Selected Organism	96% Probability Neisseria gonorrhoeae Bionumber: 1233000000 Confidence: Low discrimination					
SRF Organism						
Analysis Organisms and Tests to Separate:						
Low Discrimination Organism						
Neisseria cinerea AGAR 35C(99),dGLUCOSE(1),COCCI(100),						
Neisseria elongata AGAR 35C(99),dGLUCOSE(1),COCCI(0),						
Neisseria gonorrhoeae AGAR 35C(1),dGLUCOSE(99),COCCI(100),						
Analysis Messages:						
Critical Pathogen						
Contraindicating Typical Biopattern(s)						
Neisseria cinerea TyrA(8),						
Neisseria elongata ELLM(95),						
Neisseria gonorrhoeae dGLU(92),						

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: