



Certificate of Analysis: Lyophilized Microorganism Specification and Performance Upon Release

Specifications Microorganism Name: Proteus vulgaris Catalog Number: 0459 Lot Number: 459-82 Reference Number: ATCC® 6380™* Purity: Pure Passage from Reference: 3	Expiration Date: 2019/3/31 Release Information: Quality Control Technologist: Kieshia L Negen Release Date: 2017/5/3
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Performance	
Macroscopic Features: Large, circular, convex, entire edge, gray, glistening, smooth, and may cause greening of the agar.	Medium: SBAP
Microscopic Features: Gram negative straight rod.	Method: Gram Stain (1)
ID System: Vitek GN (1) See attached ID System results document.	Other Features/ Challenges: Results (1) Oxidase (Kovacs): negative (1) Indole (DMACA Spot Test): 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.



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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 28, 2017 09:32 CDT
Printed by: kln

Isolate Group: 459-82

Bench: KN

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

Bionumber: 0013304311640211
Organism Quantity:

Comments:	

Identification Information	Card:	GN	Lot Number:	241399320	Expires:	Nov 19, 2017 12:00 CST
	Completed:	Apr 27, 2017 16:28 CDT	Status:	Final	Analysis Time:	4.00 hours
Selected Organism	99% Probability		Proteus vulgaris			
	Bionumber: 0013304311640211			Confidence: Excellent identification		
SRF Organism						
Analysis Organisms and Tests to Separate:						
Analysis Messages:						
Contraindicating Typical Biopattern(s)						

Biochemical Details																	
2	APPA	-	3	ADO	-	4	PyrA	-	5	IARL	-	7	dCEL	-	9	BGAL	-
10	H2S	+	11	BNAG	-	12	AGLTp	-	13	dGLU	+	14	GGT	+	15	OFF	-
17	BGLU	+	18	dMAL	+	19	dMAN	-	20	dMNE	-	21	BXYL	-	22	BAlap	-
23	ProA	-	26	LIP	-	27	PLE	+	29	TyrA	+	31	URE	+	32	dSOR	-
33	SAC	+	34	dTAG	-	35	dTRE	-	36	CIT	+	37	MNT	-	39	5KG	-
40	ILATk	-	41	AGLU	+	42	SUCT	+	43	NAGA	-	44	AGAL	-	45	PHOS	+
46	GlyA	-	47	ODC	-	48	LDC	-	53	IHISa	-	56	CMT	+	57	BGUR	-
58	O129R	+	59	GGAA	-	61	IMLTa	-	62	ELLM	+	64	ILATa	-			

Installed VITEK 2 Systems Version: 07.01
MIC Interpretation Guideline:
AES Parameter Set Name:

Therapeutic Interpretation Guideline:
AES Parameter Last Modified: