



Certificate of Analysis: Lyophilized Microorganism Specification and Performance Upon Release

Specifications Microorganism Name: Vibrio vulnificus Catalog Number: 01076 Lot Number: 1076-08 Reference Number: ATCC® 27562™* Purity: > 99.9% of Total Pellet CFU Recovery: >1000 CFUs per pellet Passage from Reference: 3	Expiration Date: 2018/8/31 Release Information: Quality Control Technologist: Tracy A Blenker Release Date: 2016/10/12
Performance	
Macroscopic Features: Small, cream, circular, convex, entire edge, semi-opaque Microscopic Features: Gram negative curved or straight rod.	Medium: Marine Agar Method: Gram Stain (1)
ID System: Vitek GN (1) See attached ID System results document.	Other Features/ Challenges: Results (1) Oxidase (Kovacs): positive TCBS agar: growth, green to blue-green colonies SBAP (growth from pellet): good growth  Brad Goskowicz, President AUTHORIZED SIGNATURE
Disclaimer: The last digit(s) of the lot number appearing on the packing slip is 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. TESTING CERT #2655.01	

Microbiologics

bioMerieux Customer: 1012555
System #: 521711

Laboratory Report

Printed Oct 6, 2016 07:38 CDT
Printed by: tab

Isolate Group: 1076 08-1

Bench: TB

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

Bionumber: 5625213140401001

Organism Quantity:

Comments:	

Identification Information	Card: GN	Lot Number: 241370540	Expires: Feb 4, 2017 12:00 CST
	Completed: Oct 5, 2016 18:12 CDT	Status: Final	Analysis Time: 6.00 hours
Selected Organism	99% Probability Vibrio vulnificus		
	Bionumber: 5625213140401001	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: