

Certificate of Analysis: Lyophilized Microorganism Specification and Performance Upon Release

Specifications

Microorganism Name: Vibrio parahaemolyticus (serovar o2:k3)

Catalog Number: 01236 Lot Number: 1236-02**

Reference Number: NCTC 10885

Purity: Pure

Passage from Reference: 3

Expiration Date: 2019/5/31

Release Information:

Quality Control Technologist: Mary L Bowman

Release Date: 2017/7/20

Performance					
Macroscopic Features:	Medium:				
Large, circular, convex, entire edge, cream, glistening, opaque.	Marine Agar				
Microscopic Features:	Method:				
Gram negative rods.	Gram Stain (1)				
ID System: MALDI-TOF (1)	Other Features/ Challenges: Results				
See attached ID System results document.	(1) Oxidase (Kovacs): positive				
·	TCBS agar: growth, green colonies				
	SBAP (growth from pellet): good growth				
	Amane Supers				
	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.





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

Bruker Daltonik MALDI Biotyper Classification Results





Range	Interpretation	Symbols	Color
2.00 - 3.00	High-confidence identification	(+++)	green
1.70 - 1.99	Low-confidence identification	(+)	yellow
0.00 - 1.69	No Organism Identification Possible	(-)	red

Meaning of Consistency Categories (A - C)

Category	Interpretation		
(A)	High consistency: The best match is a high-confidence identification. The second-best match is (1) a high-confidence identification in which the species is identical to the best match, (2) a low-confidence identification in which the species or genus is identical to the best match, or (3) a non-identification.		
(B)	Low consistency: The requirements for high consistency are not met. The best match is a high- or low-confidence identification. The second-best match is (1) a high- or low-confidence identification in which the genus is identical to the best match or (2) a non-identification.		
(C)	No consistency: The requirements for high or low consistency are not met.		

Sample Name: Vibrio parahaemolyticus (serovar o2:k3)

Sample Description: 01236 Sample ID: 1236-02

Sample Creation Date/Time: 2017-07-18T13:57:09.670 MB

Applied MSP Library(ies): BDAL, Mycobacteria Library (bead method), Filamentous Fungi Library 1.0, Listeria

Sample Name	Sample ID	Organism (best match)	Score Value
C2 (+++) (A)	1236-02	Vibrio parahaemolyticus	2.23

Comments:

is a member of Vibrio harveyi group