



Certificate of Analysis: Lyophilized Microorganism Specification and Performance Upon Release

Specifications Microorganism Name: Shigella boydii (serotype 1) Catalog Number: 0349 Lot Number: 349-74 Reference Number: ATCC® 9207™* Purity: Pure Passage from Reference: 2	Expiration Date: 2019/4/30 Release Information: Quality Control Technologist: Kieshia L Negen Release Date: 2017/5/18
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Performance	
Macroscopic Features: Medium, gray/white, circular, convex colonies Microscopic Features: Gram negative straight rod	Medium: SBAP Method: Gram Stain (1)
ID System: Vitek GN (1) See attached ID System results document.	Other Features/ Challenges: Results (1) Oxidase (Kovacs): negative Hektoen Enteric agar: good growth, colorless to blue-green colonies Shigella Antiserum Poly Group 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.



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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 May 17, 2017 13:11 CDT
Printed by: kln

Isolate Group: 349-74

Bench: KN

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

Bionumber: 0005411140441200
Organism Quantity:

Comments:	
	Similar to previous bionumbers.

Identification Information	Card:	GN	Lot Number:	241399320	Expires:	Nov 19, 2017 12:00 CST
	Completed:	May 16, 2017 18:08 CDT	Status:	Final	Analysis Time:	5.00 hours
Selected Organism	99% Probability Shigella boydii					
	Bionumber: 0005411140441200				Confidence:	Excellent identification
SRF Organism						
Analysis Organisms and Tests to Separate:						
Shigella group						
Shigella dysenteriae						
Shigella flexneri						
Shigella boydii						
Analysis Messages:						
Confirm by serological tests						
Contraindicating Typical Biopattern(s)						

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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	-			