

Certificate of Analysis: Lyophilized Microorganism Specification and Performance Upon Release

Specifications

Microorganism Name: Streptococcus equi subsp. zooepidemicus

Catalog Number: 0101

Lot Number: 101-51**

Reference Number: ATCC® 43079™*

See attached ID System results document.

Purity: Pure

Passage from Reference: 3

Expiration Date: 2019/10/31

Release Information:

SBAP

Method:

Gram Stain (1)

Quality Control Technologist: Carol J Stanoch

Release Date: 2017/12/11

Performance

Medium: Macroscopic Features:

2 colony types: medium, low convex with flat margin, the other is small, convex; both are circular with entire edge, glistening, translucent, wide zone of beta hemolysis.

Microscopic Features: Gram positive cocci occurring singly, in pairs or short chains

ID System: Vitek GP (1) Other Features/ Challenges: Results

> (1) Catalase (3% Hydrogen Peroxide): negative Streptococcus Antiserum Group C: positive

> > Amanda Kuperus Quality Control Manager **AUTHORIZED SIGNATURE**

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.





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



TESTING CERT #2655.01

^{**}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.

bioMerieux Customer: 1012555 System #: 521711

Laboratory Report

Printed Dec 11, 2017 08:47 CST

Printed by: cjs

Isolate Group: 101 51-1 Bench: CS

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

Bionumber: 071450365757651 Organism Quantity:

Comments:	

Identification	Card:	GP	Lot Number:	2420509103	Expires:	Apr 19, 2019 13:00 CDT				
Information	Completed:	Dec 8, 2017 11:20 CST	Status:	Final	Analysis Time:	3.75 hours				
	99% Probabi	lity	Streptococcus equi ssp zooepidemicus							
Selected Organism	Bionumber:	071450365757651			Confidence:	Excellent identification				
SRF Organism										
Analysis Organisms and Tests to Separate:										
Analysis Messages:										
Contraindicating Typical Biopattern(s)										

Bio	Biochemical Details																
2	AMY	-	4	PIPLC	-	5	dXYL	-	8	ADH1	+	9	BGAL	+	11	AGLU	+
13	APPA	+	14	CDEX	-	15	AspA	-	16	BGAR	-	17	AMAN	-	19	PHOS	+
20	LeuA	+	23	ProA	-	24	BGURr	+	25	AGAL	-	26	PyrA	-	27	BGUR	-
28	AlaA	+	29	TyrA	+	30	dSOR	-	31	URE	-	32	POLYB	+	37	dGAL	+
38	dRIB	+	39	ILATk	-	42	LAC	+	44	NAG	+	45	dMAL	+	46	BACI	+
47	NOVO	+	50	NC6.5	-	52	dMAN	+	53	dMNE	+	54	MBdG	+	56	PUL	+
57	dRAF	-	58	O129R	+	59	SAL	+	60	SAC	+	62	dTRE	-	63	ADH2s	+
64	OPTO	+															