



Certificate of Analysis

Methyl-Red Voges Proskauer Broth

Catalog Number: VP1001
Lot Number: 1002802
Storage: Store 2°C – 25°C
Date of Manufacture: November 6, 2017
Retest Date: September 30, 2022

Test	Specification	Result	
Appearance	Faint to light yellow-beige powder	Conforms	
Solubility (Color)	Light to light yellow to light brown	Conforms	
Solubility (Turbidity)	Clear	Conforms	
pH	6.7 – 7.1	7.0	
Solubility (Method)	17g/L in H ₂ O, 121°C for 15 min.	Conforms	
Microbiology			
Species Tested	Growth	MR Test	VP Test
<i>E. coli</i>	Luxuriant	Positive (red)	Negative (no change)
<i>Enterobacter aerogenes</i>	Luxuriant	Negative (yellow)	Positive (red)
<i>Kiebsiella pneumoniae</i>	Luxuriant	Negative (yellow)	Positive (red)

Approved by:

Date: October 2, 2018

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