GEMINI BIO-PRODUCTS

Certificate of Analysis

Created October 15, 2019

Product: **Penicillin:Streptomycin Solution**
10,000 U/mL:10 mg/mL
Sterile-filtered

Catalog #: 400-109
Lot #: F20T20K

Manufacture Date: May 2019
Expiration Date: Nov 2020

TEST	METHODOLOGY	SPECIFICATION	RESULTS
Biological Testing			
Endotoxin	LAL Detection Method	≤1.0 EU/ml	<0.1 Eu/ml
Microbiological Testing			
Sterility	USP<71>		
Bacteria		Not Detected	Not Detected
Fungi		Not Detected	Not Detected
Mycoplasma	MycoAlert™ Mycoplasma Detection Assay	Not Detected	Not Detected
Biochemical Testing			
Osmolality	USP<785>	Report	321 mOsm/kg
pH	USP<791>	Report	6.04

For Cell Culture, further Manufacturing and Research use only. Not for direct Therapeutic use.

15OCT2019

Created by/ date

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Verified by/ date

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