

CERTIFICATE OF ANALYSIS

Penicillin: Streptomycin Solution

10,000 U/mL:10mg/mL

(Catalog Number 400-109)

Lot Number:

F021012

Date of Manufacture: Mar2021

Product Expiry: Mar2023

Origin: United States

Storage Temperature: ≤ -10°C

For Cell culture, Further Manufacturing or Research use Only. Not for Direct Therapeutic Use.

Product description: Penicillin: Streptomycin Solution is sterile-filtered through a 0.2 μm filter prior to freezing.

Test	Methodology	Specification	Analysis
Microbiological Testing			
Sterility	USP<71>, EP 2.6 <mark>.1</mark>		
Bacteria		No Growth	No Growth
Fungi		No Growth	No Growth
Physical Testing			
Osmolality	USP<785>, <mark>EP 2.2.35</mark>	Test and Report	312 mOsm/kg
рН	USP<791>	Test and Report	5.51
Biological Testing			
Endotoxin	USP<85>, EP 2.6.14	< 10.0 EU/ mL	<0.278 EU/mL

The testing that has been performed as part of this lot release has been reviewed by Quality Assurance personnel and has confirmed that the testing meets the specifications presented on this Certificate of Analysis.

Drashni B. Kumar
Name
QC Associate
Title
17 MAR 2021
Date