



CERTIFICATE OF ANALYSIS

Penicillin: Streptomycin Solution

10,000 U/mL:10mg/mL

(Catalog Number 400-109)

Lot Number: F324003

Date of Manufacture: Mar2024

Product Expiry: Mar2026

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 2.6.1 | | |
| Bacteria | | No Growth | No Growth |
| Fungi | | No Growth | No Growth |
| Physical Testing | | | |
| Osmolality | USP<785>, EP 2.2.35 | Test and Report | 338 mOsm/kg |
| pH | USP<791> | Test and Report | 6.51 |
| Biological Testing | | | |
| Endotoxin | USP<85>, EP 2.6.14 | < 10.0 EU/ mL | < 10.0 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.

Korrina Nicewonger
Name

QA Associate II
Title

11 APR 2024
Date