

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-08 13:44:09

Date of Next Testing: 2029-01-07 13:44:09

Product Name: **Virginiamycin M1**

CAS Number: 21411-53-0

Specifications & Purity: $\geq 97\%$

Lot #: E1712150

SKU #: **V102390**

Version: **0**

Analysis #: **459043**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	165-170 ($^{\circ}\text{C}$)	166.44800 $^{\circ}\text{C}$
Purity(HPLC)	97-100 (%)	99.44800 %
Appearance (V102390)	Pale Yellow to Tan Crystals, Powder and/or Chunks	Pale Yellow to Tan Crystals, Powder and/or Chunks
Solubility in CH_2CL_2 , Clear yellow solution at 5mg/ml	pass	Pass

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager