

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-22 11:48:22

Date of Next Testing: 2028-11-21 11:48:22

Product Name: **Netilmicin Sulfate**

CAS Number: 56391-57-2

Specifications & Purity: Moligand™, ≥98%

Lot #: K2521726

SKU #: **N304005**

Version: **1**

Analysis #: **600719**

Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-15 (%)	4.51000 %
Purity(HPLC)	98-100 (%)	99.84000 %
Specific rotation [α] _{20/D} (C=3, water, calcd.on dried substance)	87-96 (°)	88.69400 °
Appearance (N304005)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager