

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-19 11:56:27
 Date of Next Testing: 2028-09-18 11:56:27
 Product Name: **Netilmicin Sulfate**
 CAS Number: 56391-57-2
 Specifications & Purity: Moligand™, ≥98%
 Lot #: I2518301
 SKU #: **N304005**
 Version: **1**
 Analysis #: **570341**
 Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-15 (%)	8.59790 %
Purity(HPLC)	98-100 (%)	99.80100 %
Specific rotation [α] _{20/D} (C=3, water, calcd. on dried substance)	87-96 (°)	87.20000 °
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