

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-14 14:34:11
 Date of Next Testing: 2027-10-14 14:34:11
 Product Name: **Amikacin disulfate**
 CAS Number: 39831-55-5
 Specifications & Purity: $\geq 97\%$
 Lot #: C2222195
 SKU #: **A129422**
 Version: **0**
 Analysis #: **586614**
 Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
PH(1% in Water)	2-4	3.70
Loss on drying	0-13 (%)	6.20 %
Purity(HPLC)	97-100 (%)	97.01200 %
Appearance (A129422)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Faint Yellow Clear ,50 mg/mL, H ₂ O	pass	Pass



John Su
QA & QC Manager