

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-23 17:07:30

Date of Next Testing: 2027-09-23 17:07:30

Product Name: **Kanamycin sulfate from Streptomyces kanamyceticus**

CAS Number: 25389-94-0

Specifications & Purity: Animal Free

Lot #: I2419496

SKU # **K432460**

Version **1**

Analysis #: **382170**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-4 (%)	1.35608 %
potency (dry basis)	≥ 750 ($\mu\text{g}/\text{mg}$)	766.00000 $\mu\text{g}/\text{mg}$
Appearance(K432460)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager