

Certificate of Analysis

Date of Testing: 2024-09-23 17:08:07

Date of Next Testing: 2027-09-23 17:08:07

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

CAS Number: 25389-94-0

Specifications & Purity: Animal Component-free

Lot #: I2419498

SKU #: **K432460**

Version: **1**

Analysis #: **382170**

Parameter	Limit Values	Result
Loss on drying	0-4 (%)	1.36 %
potency (dry basis)	≥ 750 ($\mu\text{g}/\text{mg}$)	766.00 $\mu\text{g}/\text{mg}$
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