

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-05 13:22:52

Date of Next Testing: 2026-07-04 13:22:52

Product Name: **Streptomycin sulfate salt**

CAS Number: 3810-74-0

Specifications & Purity: powder

Lot #: F23251081

SKU #: **S432671**

Version: **2**

Analysis #: **219098**

Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Loss on drying	0-7 (%)	6.61450 %
potency (dry basis)	≥720 (IU/mg OR I.U./mg)	760.00000 IU/mg OR I.U./mg
Sulfate (SO ₄) by Dry basis	18-21.5 (%)	18.52000 %
Appearance(S432671)	White to Off White Powder	White to Off White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager