

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-21 15:07:32

Date of Next Testing: 2030-04-20 15:07:32

Product Name: **Silver Bis(trifluoromethanesulfonyl)imide**

CAS Number: 189114-61-2

Specifications & Purity: ≥98%

Lot #: D2614413

SKU #: **S124682**

Version: **0**

Analysis #: **681289**

Storage Temperature: Protected from light,Store at -20°C,Argon charged

Parameter	Limit Values	Result
Purity(Precipitation Titration)	97.5-102.5 (%)	100.31000 %
Ag(Titration by KSCN)	26.8-28.8 (%)	27.90000 %
Appearance (S124682)	white to orange powder to crystals to chunks	white to orange powder to crystals to chunks
ICP: Confirms Ag and S Components	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager