

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-11 13:07:59
 Date of Next Testing: 2029-11-10 13:07:59
 Product Name: **Silver Bis(trifluoromethanesulfonyl)imide**
 CAS Number: 189114-61-2
 Specifications & Purity: $\geq 98\%$
 Lot #: C1807064
 SKU #: **S124682**
 Version: **0**
 Analysis #: **595924**
 Storage Temperature: Protected from light, Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(Precipitation Titration)	97.5-102.5 (%)	99.70 %
Ag(Titration by KSCN)	26.8-28.8 (%)	27.72 %
Appearance (S124682)	white to orange powder to crystals to chunks	white to orange powder to crystals to chunks
ICP: Confirms Ag and S	Confirmed	Confirmed
Components		
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager