

Certificate of Analysis

Date of Testing: 2025-04-11 10:37:00

Date of Next Testing: 2029-04-10 10:37:00

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

CAS Number: 189114-61-2

Specifications & Purity: $\geq 98\%$

Lot #: D2509708

SKU #: **S124682**

Version **0**

Analysis #: **107089**

Parameter	Limit Values	Result
Ag(Titration by KSCN)	26.8-28.8 (%)	28.25 %
Purity(Precipitation Titration)	97.5-102.5 (%)	101.59 %
Appearance (S124682)	white to orange powder or crystals	white to orange powder or crystals
ICP: Confirms Ag and S Components	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager