

Certificate of Analysis

Date of Testing: 2024-05-07 16:45:45

Date of Next Testing: 2028-05-06 16:45:45

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

CAS Number: 189114-61-2

Specifications & Purity: $\geq 98\%$

Lot #: D2425389

SKU #: **S124682**

Analysis: **336007**

Parameter	Limit Values	Result
Purity(Precipitation Titration)	97.5-102.5 (%)	99.90%
Ag(Titration by KSCN)	26.8-28.8 (%)	27.78%
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