

## Certificate of Analysis

Date of Testing: 2023-07-24 18:50:04  
Date of Next Testing: 2027-07-23 18:50:04  
Product Name: **Silver(I) Trifluoromethanethiolate**  
CAS Number: 811-68-7  
Specifications & Purity: 95%  
Lot #: G2318823  
SKU #: **S161336**  
**Analysis:** **240247**  
Storage Temperature: Protected from light,Store at -20°C,Argon charged

Parameter	Limit Values	Result
Purity (Precipitation titration)	94.5-102.5 (%)	94.59 %
Appearance(S161336)	White to Light yellow to Light red powder to crystal	White to Light yellow to Light red powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager