

## Certificate of Analysis

Date of Testing: 2025-08-12 10:24:08  
Date of Next Testing: 2029-08-11 10:24:08  
Product Name: **Silver pentafluoropropionate**  
CAS Number: 509-09-1  
Specifications & Purity:  $\geq 98\%$   
Lot #: G2531635  
SKU #: **S170670**  
Version: **0**  
Analysis #: **535484**  
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by KSCN)	97.5-102.5 (%)	97.96 %
Appearance (S170670)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager