

## Certificate of Analysis

Date of Testing: 2023-06-30 14:45:25  
Date of Next Testing: 2026-06-29 14:45:25  
Product Name: **Silver nitrite**  
CAS Number: 7783-99-5  
Specifications & Purity: 99.98% trace metals basis  
Lot #: F2320357  
SKU #: **S294977**  
**Analysis:** **224775**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.98-100 (%)	100.00 %
Trace Metal Analysis	0-250 (ppm)	35.00 ppm
Ag(Titration by KSCN)	68.3-71.9 (%)	69.56 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S294977)	Yellow to Yellow-Green to Grey Powder to solid	Yellow to Yellow-Green to Grey Powder to solid



John Su  
QA & QC Manager