

## Certificate of Analysis

Date of Testing: 2022-11-25 10:52:10  
Date of Next Testing: 2026-11-24 10:52:10  
Product Name: **Silver nitrate**  
CAS Number: 7761-88-8  
Specifications & Purity: 99.99% metals basis  
Lot #: K2222735  
SKU #: **S116265**  
**Analysis:** **152789**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Total Metallic Impuritie	0-200 (ppm)	71.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99%
Ag(Titration by KSCN)	62.9-64.1 (%)	63.94%
Appearance (S116265)	Colorless or White Powder or Crystals	Colorless or White Powder or Crystals
ICP:Confirms Silver Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager