

## Certificate of Analysis

Date of Testing: 2022-08-18 19:03:45  
Date of Next Testing: 2026-08-17 19:03:45  
Product Name: **Silver nitrate**  
CAS Number: 7761-88-8  
Specifications & Purity: 99.99% metals basis  
Lot #: H2209618  
SKU #: **S116265**  
**Analysis:** **111055**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Total Metallic Impuritie	0-200 (ppm)	19.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	100.00 %
Ag(Titration by KSCN)	62.9-64.1 (%)	63.97 %
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