

Certificate of Analysis

Date of Testing: 2025-07-26 15:21:25
Date of Next Testing: 2029-07-25 15:21:25
Product Name: **Silver powder**
CAS Number: 7440-22-4
Specifications & Purity: $\geq 99.95\%$ metals basis, $\leq 10 \mu\text{m}$
Lot #: G2508199
SKU #: **S110971**
Version: **0**
Analysis #: **505070**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-500 (ppm)	84.00 ppm
Particle size	0-10 (μm)	2.38 μm
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.99%
Appearance (S110971)	Silver,Grey,Off-White or Beige Powder	Silver,Grey,Off-White or Beige Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager