

Certificate of Analysis

Date of Testing: 2022-07-26 13:22:17
Date of Next Testing: 2026-07-25 13:22:17
Product Name: **Silver powder**
CAS Number: 7440-22-4
Specifications & Purity: $\geq 99.9\%$ metals basis, $\leq 0.2\mu\text{m}$
Lot #: G2216615
SKU #: **S110970**
Version: **0**
Analysis #: **119335**

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.99 %
Total Metallic Impuritie	0-1000 (ppm)	54.00 ppm
Particle Size(TEM)	0-0.2 (μm)	0.17 μm
Appearance (S110970)	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