

Certificate of Analysis

Date of Testing: 2025-02-21 10:47:59

Date of Next Testing: 2029-02-20 10:47:59

Product Name: **Silver powder**

CAS Number: 7440-22-4

Specifications & Purity: $\geq 99.95\%$ metals basis, $\leq 10\ \mu\text{m}$

Lot #: B2519243

SKU #: **S110971**

Version: **0**

Analysis #: **463458**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-500 (ppm)	152.00 ppm
Particle size	0-10 (μm)	0.15 μm
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.98 %
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