

Certificate of Analysis

Date of Testing: 2022-10-29 11:06:55

Date of Next Testing: 2026-10-28 11:06:55

Product Name: **Silver powder**

CAS Number: 7440-22-4

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

Lot #: J2211146

SKU #: **S110971**

Analysis: **150008**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impurities	0-500 (ppm)	63.00 ppm
Particle size	0-10 (μm)	1.36 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