

Certificate of Analysis

Date of Testing: 2024-06-13 08:57:30

Date of Next Testing: 2028-06-12 08:57:30

Product Name: **Silver powder**

CAS Number: 7440-22-4

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

Lot #: E2431348

SKU #: **S110971**

Version: **0**

Analysis #: **329321**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impurities	0-500 (ppm)	477.00 ppm
Particle size	0-10 (μm)	7.11 μm
Purity (Based On Trace Metals Analysis)	99.95-100 (%)	99.95 %
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