

Certificate of Analysis

Date of Testing: 2024-05-08 14:34:54

Date of Next Testing: 2028-05-07 14:34:54

Product Name: **Silver powder**

CAS Number: 7440-22-4

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

Lot #: D2423507

SKU #: **S110971**

Analysis: **330905**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impurities	0-500 (ppm)	400.00 ppm
Particle size	0-10 (μm)	9.06 μm
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.96 %
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