

Certificate of Analysis

Date of Testing: 2024-03-05 17:10:37

Date of Next Testing: 2028-03-04 17:10:37

Product Name: **Silver powder**

CAS Number: 7440-22-4

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

Lot #: C2404326

SKU #: **S110971**

Analysis: **326439**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impurities	0-500 (ppm)	231.00 ppm
Particle size	0-10 (μm)	1.21 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