

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-24 09:18:26
 Date of Next Testing: 2030-03-23 09:18:26
 Product Name: **Silver powder**
 CAS Number: 7440-22-4
 Specifications & Purity: $\geq 99.95\%$ metals basis, $\leq 10\ \mu\text{m}$
 Lot #: C2611658
 SKU #: **S110971**
 Version: **0**
 Analysis #: **662740**
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Particle size	0-10 (μm)	0.17300 μm
Total Metallic Impuritie	0-500 (ppm)	499.00000 ppm
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.95010 %
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