

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-22 09:29:18
Date of Next Testing: 2028-10-21 09:29:18
Product Name: **Silver**
CAS Number: 7440-22-4
Specifications & Purity: $\geq 99.9\%$ trace metals basis, $\leq 10\mu\text{m}$
Lot #: J2517042
SKU #: **S434827**
Version: **1**
Analysis #: **594836**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Average particle size	0-10 (μm)	2.38000 μm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99160 %
Trace Metal Analysis	0-1000 (ppm)	84.00000 ppm
Appearance(S434827)	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