

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-18 16:30:23
Date of Next Testing: 2027-12-18 16:30:23
Product Name: **Silver**
CAS Number: 7440-22-4
Specifications & Purity: $\geq 99.9\%$ trace metals basis, $\leq 10\mu\text{m}$
Lot #: L2412232
SKU #: **S434827**
Version: **1**
Analysis #: **343040**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Average particle size	0-10 (μm)	0.00000 μm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.93860 %
Trace Metal Analysis	0-1000 (ppm)	614.00000 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