

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

Certificate of Analysis

Date of Testing: 2025-12-13 09:16:08
Date of Next Testing: 2028-12-12 09:16:08
Product Name: **Silver**
CAS Number: 7440-22-4
Specifications & Purity: $\geq 99.9\%$ metals basis, powder, 2-3.5 μ m
Lot #: L2511437
SKU #: **S434803**
Version: **1**
Analysis #: **614995**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.98910 %
Average particle size	2.0-3.5 (μ m)	2.21000 μ m
Trace Metal Analysis	0-1000 (ppm)	109.00000 ppm
Appearance(S434803)	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