

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-13 09:20:45

Date of Next Testing: 2028-12-12 09:20:45

Product Name: **Silver**

CAS Number: 7440-22-4

Specifications & Purity: $\geq 99.9\%$ metals basis, powder, 2-3.5 μ m

Lot #: L2511435

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