

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-06 09:19:35

Date of Next Testing: 2028-01-06 09:19:35

Product Name: **Silver**

CAS Number: 7440-22-4

Specifications & Purity: $\geq 99.9\%$ trace metals basis, $\leq 10\mu\text{m}$

Lot #: A2503264

SKU #: **S434827**

Version: **1**

Analysis #: **458024**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Average particle size	0-10 (μm)	1.21000 μm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.97690 %
Trace Metal Analysis	0-1000 (ppm)	231.00000 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