

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

Certificate of Analysis

Date of Testing: 2022-10-25 10:21:02
Date of Next Testing: 2026-10-24 10:21:02
Product Name: **Silver**
CAS Number: 7440-22-4
Specifications & Purity: powder,99.99% metals basis , ≤0.2um,Contains Colophony Dispersant
Lot #: J2219752
SKU #: **S119033**
Analysis: 120717
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Particle Size(TEM)	0-0.2 (µm)	0.11 µm
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99%
Total Metallic Impuritie	0-200 (ppm)	96.00 ppm
Appearance (S119033)	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