

Certificate of Analysis

Date of Testing: 2024-01-16 13:16:31

Date of Next Testing: 2027-01-15 13:16:31

Product Name: **Silver**

CAS Number: 7440-22-4

Specifications & Purity: nanopowder, <150 nm particle size, 99% trace metals basis, containing rosin dispersant

Lot #: A2404019

SKU #: **S434844**

Analysis: **315078**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.94 %
Trace Metal Analysis	0-10000 (ppm)	649.00 ppm
Particle size	0-150 (nm)	91.21 nm
Appearance(S434844)	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