

## Certificate of Analysis

Date of Testing: 2025-03-15 11:07:35  
Date of Next Testing: 2028-03-14 11:07:35  
Product Name: **Silver**  
CAS Number: 7440-22-4  
Specifications & Purity:  $\geq 99.9\%$  metals basis, powder, 2-3.5 $\mu\text{m}$   
Lot #: C2513880  
SKU #: **S434803**  
Version: **1**  
Analysis #: **476543**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99%
Average particle size	2.0-3.5 ( $\mu\text{m}$ )	2.38 $\mu\text{m}$
Trace Metal Analysis	0-1000 (ppm)	149.00 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