

Certificate of Analysis

Date of Testing: 2022-10-25 11:21:48
Date of Next Testing: 2026-10-24 11:21:48
Product Name: **Silver**
CAS Number: 7440-22-4
Specifications & Purity: powder,99.99% metals basis , ≤0.2um,Contains Colophony Dispersant
Lot #: J2219774
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