

## Certificate of Analysis

Date of Testing: 2024-10-11 09:48:23  
Date of Next Testing: 2025-04-09 09:48:23  
Product Name: **silver nanowire**  
CAS Number:  
Specifications & Purity: diameter:30nm length:100µm Purity:>99.5%  
Concentration:5mg/mL,solvent:20ml ethanol,solute: 100 mg  
Lot #: J2308516  
SKU #: **S301961**  
Version: **0**  
Analysis #: **417424**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Elemental Analysis)	99.5-100 (%)	99.50 %
Diameter	10-50 (nm)	28.90 nm
Length	85-115 (µm)	98.90 µm



John Su  
QA & QC Manager