

## Certificate of Analysis

Date of Testing: 2024-09-03 18:50:23  
Date of Next Testing: 2025-03-02 18:50:23  
Product Name: **silver nanowire**  
CAS Number:  
Specifications & Purity: Diameter :150nm length: 50um Purity: >99.5% concentration:  
5mg/mL,solvent:20ml ethanol,solute: 100 mg  
Lot #: F2308248  
SKU #: **S301971**  
Version: **0**  
**Analysis #:** **406436**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Elemental Analysis)	99.5-100 (%)	99.50%
Length	35-65 (µm)	45.00 µm
Diameter	130-170 (nm)	146.00 nm



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QA & QC Manager