

## Certificate of Analysis

Date of Testing: 2022-02-15 11:05:15  
Date of Next Testing: 2022-08-14 11:05:15  
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 #: J2120045  
SKU # **S301971**  
Analysis: **073254**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Elemental Analysis)	99.5-100 (%)	99.93%
Length	35-65 (µm)	53.00 µm
Diameter	130-170 (nm)	149.00 nm



John Su  
QA & QC Manager