

Certificate of Analysis

Date of Testing: 2024-08-08 10:39:02
Date of Next Testing: 2025-02-04 10:39:02
Product Name: **silver nanowire**
CAS Number: S301970(Ethanol)
Specifications & Purity: Diameter: 120nm;length: 45µm;Purity: > 99.5%; concentration: 5 mg/mL,solvent:20ml ethanol,solute: 100 mg
Lot #: G2327292
SKU #: **S301970**
Version: **0**
Analysis #: **396692**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Diameter	100-130 (nm)	119.00 nm
Purity(Elemental Analysis)	99.5-100 (%)	99.50%
Length	30-60 (µm)	44.00 µm



John Su
QA & QC Manager