

Certificate of Analysis

Date of Testing: 2022-06-05 15:32:27
Date of Next Testing: 2022-12-02 15:32:27
Product Name: **silver nanowire**
CAS Number:
Specifications & Purity: Diameter:200nm,length : 50µm,Purity : >99.5%,Concentration : 5mg/mL,Solvent: 20ml water,solute: 100 mg
Lot #: E2231446
SKU #: **S301972**
Analysis: **091350**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Diameter	180-220 (nm)	200.00 nm
Length	30-70 (µm)	50.00 µm
Purity(Elemental Analysis)	99.5-100 (%)	99.50 %
concentration	4.8-5.2 (mg/ml)	5.00000 mg/ml



John Su
QA & QC Manager