

Certificate of Analysis

Date of Testing: 2024-05-17 18:42:07

Date of Next Testing: 2024-11-13 18:42:07

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 #: G23201128

SKU # **S301972**

Version **1**

Analysis #: **359567**

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