

Certificate of Analysis

Date of Testing: 2022-01-18 11:07:28
Date of Next Testing: 2022-07-17 11:07:28
Product Name: **silver nanowire**
CAS Number: S301965(solution)
Specifications & Purity: diameter :20nm length: 20µm Purity: >99.5% Concentration: 5 mg/mL,solvent:20ml ethanol,solute: 100 mg
Lot #: A2215264
SKU #: **S301965**
Analysis: **061721**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Elemental Analysis)	99.5-100 (%)	99.80 %
Diameter	15-25 (nm)	20.00 nm
Length	10-30 (µm)	20.00 µm



John Su
QA & QC Manager