

Certificate of Analysis

Date of Testing: 2022-02-15 09:59:06
Date of Next Testing: 2022-08-14 09:59:06
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 #: J2106146
SKU #: **S301965**
Analysis: **073163**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Elemental Analysis)	99.5-100 (%)	99.56 %
Diameter	15-25 (nm)	21.00 nm
Length	10-30 (µm)	19.00 µm



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QA & QC Manager