



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-20 10:09:46

Date of Next Testing: 2026-04-18 10:09:46

Product Name: **silver nanowire**

CAS Number: S301970(Ethanol)

Specifications & Purity: $\geq 99.5\%$, Diameter: 120nm;length: 45 μ m, solvent:20ml ethanol,solute: 100 mg,Concentration:5mg/mL

Lot #: D2516615

SKU # **S301970**

Version **0**

Analysis #: **588871**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Diameter	100-130 (nm)	118.00 nm
Purity(Elemental Analysis)	99.5-100 (%)	99.51 %
Length	30-60 (μ m)	42.00 μ m

John Su
QA & QC Manager