

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-01-20 12:46:39  
Date of Next Testing: 2022-07-19 12:46:39  
Product Name: **silver nanowire**  
CAS Number:  
Specifications & Purity: diameter:30nm length:100µm Purity:>99.5%  
Concentration:5mg/mL,solvent:20ml ethanol,solute: 100 mg  
Lot #: A2219107  
SKU # **S301961**  
Analysis: **063977**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Elemental Analysis)	99.5-100 (%)	99.80 %
Diameter	10-50 (nm)	30.00 nm
Length	85-115 (µm)	100.00 µm



John Su  
QA & QC Manager