

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-13 15:17:50
Date of Next Testing: 2023-03-12 15:17:50
Product Name: **silver nanowire**
CAS Number:
Specifications & Purity: Diameter :50nm, length: 40µm Purity: >99.5%
concentration:5mg/mL,solvent:20ml ethanol,solute: 100 mg
Lot #: J2106147
SKU # **S301967**
Analysis: **134024**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Elemental Analysis)	99.5-100 (%)	99.56 %
Length	25-55 (µm)	26.45 µm
Diameter	40-60 (nm)	43.20 nm



John Su
QA & QC Manager