

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-11 15:10:33  
Date of Next Testing: 2022-09-07 15:10:33  
Product Name: **silver nanowire**  
CAS Number:  
Specifications & Purity: diameter:70nm length:45µm Purity:>99.5% Concentration:5mg/mL  
,solvent:20ml ethanol,solute: 100 mg  
Lot #: K2111967  
SKU # **S301968**  
Analysis: **082063**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Diameter	60-80 (nm)	62.00 nm
Purity(Elemental Analysis)	99.5-100 (%)	99.60 %
Length	30-60 (µm)	38.00 µm



John Su  
QA & QC Manager