

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2026-03-05 10:07:05  
Date of Next Testing: 2026-09-01 10:07:05  
Product Name: **silver nanowire**  
CAS Number:  
Specifications & Purity:  $\geq 99.5\%$ , Diameter :150nm length: 50um, solvent:20ml ethanol,solute: 100 mg,Concentration:5mg/mL  
Lot #: K2505636  
SKU # **S301971**  
Version **0**  
**Analysis #:** **658932**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Elemental Analysis)	99.5-100 (%)	99.61000%
Length	35-65 ( $\mu\text{m}$ )	50.00000 $\mu\text{m}$
Diameter	130-170 (nm)	150.00000 nm



John Su  
QA & QC Manager