

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-03 18:53:46
Date of Next Testing: 2025-03-02 18:53:46
Product Name: **silver nanowire**
CAS Number:
Specifications & Purity: $\geq 99.5\%$, diameter:70nm length:45 μm , solvent:20ml ethanol,solute: 100 mg,Concentration:5mg/mL
Lot #: J2428272
SKU #: **S301968**
Version: **0**
Analysis #: **406441**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Diameter	60-80 (nm)	70.00 nm
Purity(Elemental Analysis)	99.5-100 (%)	99.58 %
Length	30-60 (μm)	45.00 μm



John Su
QA & QC Manager