

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-16 14:09:53

Date of Next Testing: 2026-03-15 14:09:53

Product Name: **silver nanowire**

CAS Number:

Specifications & Purity: $\geq 99.5\%$, diameter: 50nm length: 100 μ m, solvent: 20ml ethanol, solute: 100 mg, Concentration: 5mg/mL

Lot #: F2506007

SKU #: **S301962**

Version: **0**

Analysis #: **572689**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Length	85-115 (μ m)	93.90 μ m
Diameter	30-70 (nm)	43.96 nm
Purity(Elemental Analysis)	99.5-100 (%)	99.50 %



John Su
QA & QC Manager