

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-09 09:58:39
Date of Next Testing: 2024-07-07 09:58:39
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 #: F2220133
SKU #: **S301968**
Analysis: **312197**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Diameter	60-80 (nm)	62.00 nm
Purity(Elemental Analysis)	99.5-100 (%)	99.55 %
Length	30-60 (µm)	43.00 µm



John Su
QA & QC Manager