

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-03 19:05:12

Date of Next Testing: 2025-03-02 19:05:12

Product Name: **silver nanowire**

CAS Number: S301965(solution)

Specifications & Purity: diameter :20nm length: 20µm Purity: >99.5% Concentration: 5 mg/mL,solvent:20ml ethanol,solute: 100 mg

Lot #: I2301655

SKU # **S301965**

Version **0**

Analysis #: **406452**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Elemental Analysis)	99.5-100 (%)	99.50 %
Diameter	15-25 (nm)	15.98 nm
Length	10-30 (µm)	19.18 µm



John Su
QA & QC Manager