

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-02 15:16:20

Date of Next Testing: 2029-02-01 15:16:20

Product Name: **Silver nanowires**

CAS Number: 7440-22-4

Specifications & Purity: diam. × L 120-150 nm × 20-50 μm, 0.5% (isopropyl alcohol suspension)

Lot #: A2623531

SKU #: **S433443**

Version: **1**

Analysis #: **639186**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Diameter	120-150 (nm)	120.00000 nm
Length	20-50 (μm)	25.00000 μm
Purity	99.5-100 (%)	99.65000 %
concentration(Isopropanol)	0.4-0.6 (%)	0.50000 %



John Su
QA & QC Manager