

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-19 15:03:46
Date of Next Testing: 2029-01-18 15:03:46
Product Name: **Silver nanowires**
CAS Number: 7440-22-4
Specifications & Purity: diam. × L 60 nm × 10 μm, 0.5% (isopropyl alcohol suspension)
Lot #: A2619178
SKU #: **S433444**
Version: **1**
Analysis #: **613900**
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Diameter	45-75 (nm)	60.00 nm
Length	5-15 (μm)	10.00 μm
Purity	>99.5 (%)	99.65 %
concentration(Isopropanol)	0.4-0.6 (%)	0.50000 %
Solvent(Isopropanol)	Conform	Conform



John Su
QA & QC Manager