

Certificate of Analysis

Date of Testing: 2023-11-27 11:06:16
Date of Next Testing: 2026-11-26 11:06:16
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 #: K2321282
SKU #: **S433443**
Analysis: **295693**

Parameter	Limit Values	Result
Diameter	120-150 (nm)	120.00 nm
Length	20-50 (μm)	25.00 μm
Purity	99.5-100 (%)	99.72%
concentration(Isopropanol)	0.4-0.6 (%)	0.50000 %



John Su
QA & QC Manager