

Certificate of Analysis

Date of Testing: 2024-05-24 16:20:19
Date of Next Testing: 2027-05-24 16:20:19
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 #: E2413456
SKU #: **S433443**
Version: **1**
Analysis #: **343003**

Parameter	Limit Values	Result
Diameter	120-150 (nm)	120.00 nm
Length	20-50 (μm)	25.00 μm
Purity	99.5-100 (%)	99.62 %
concentration(Isopropanol)	0.4-0.6 (%)	0.50000 %



John Su
QA & QC Manager