

Certificate of Analysis

Date of Testing: 2024-10-10 12:09:56

Date of Next Testing: 2025-04-08 12:09:56

Product Name: **silver nanowire**

CAS Number: S301970(Ethanol)

Specifications & Purity: Diameter: 120nm;length: 45µm;Purity: > 99.5%; concentration: 5 mg/mL,solvent:20ml ethanol,solute: 100 mg

Lot #: J2408678

SKU #: **S301970**

Version: **0**

Analysis #: **413299**

Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|----------------------------|--------------|-----------|
| Diameter | 100-130 (nm) | 120.00 nm |
| Purity(Elemental Analysis) | 99.5-100 (%) | 99.67 % |
| Length | 30-60 (µm) | 45.00 µm |



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