

## Specification Sheet

### Ag Nanowires

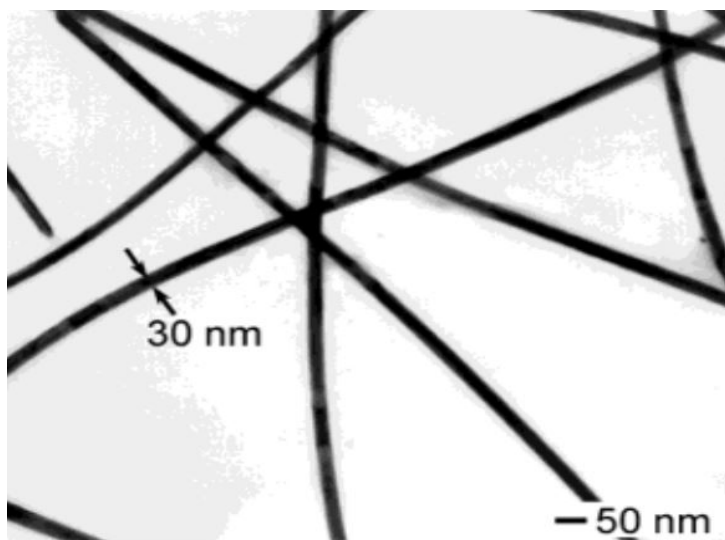
(Silver, Purity: >99.9%, Dia: 40-50nm, Length: up to 200µm)

Stock No: NS6130-01-164, CAS: 7440-22-4

<b>Product</b>	:	<b>Ag Nanowires</b>
Stock No	:	NS6130-01-164
CAS	:	7440-22-4
Purity	:	>99.9%
Diameter	:	40-50nm
Length	:	Up to 200µm
Molecular Formula	:	Ag
Molecular Weight	:	107.87g/mol
Form	:	Liquid (suspension)
Color	:	Grey/off White
Young's Modulus	:	83 GPa
Solvet	:	Ethanol, water, isopropyl alcohol
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

**Note:** Product Specification are subject to amendment and may change over time

## Characterization of Ag Nanowires



TEM - Ag Nanowires



**NANOSHEL**  
Creating Miracles in Black