

Specification Sheet

Silver Nanowire Pressure Sensor

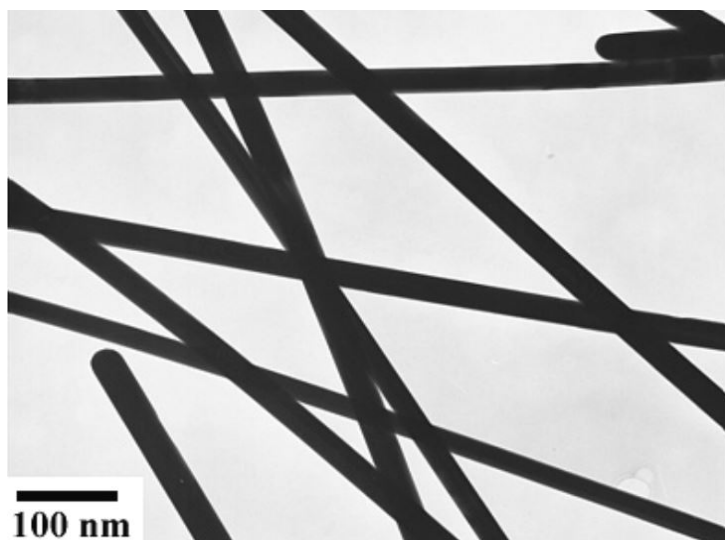
(Ag, Purity: 99.9%, Dia:100nm, Length: 50 μ m)

Stock No: NS6130-12-000310, CAS: 7440-22-4

Product	:	Silver Nanowire Pressure Sensor
Stock No	:	NS6130-12-000310
CAS	:	7440-22-4
Purity	:	99.9%
Diameter	:	100nm
Length	:	50 μ m
Molecular Formula	:	Ag
Molecular Weight	:	107.87g/mol
Form	:	Wire
Color	:	Grey
Typical Concentration	:	1 - 2Wt %
Particle Surface	:	PVP
Coefficient of Variation	:	51%
Standard Deviation	:	10%
Solvet	:	Ethanol, Water, Isopropyl Alcohol
Main Inspect Verifier	:	Manager QC

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

Characterization of Silver Nanowire Pressure Sensor



TEM - Silver Nanowire Pressure Sensor



NANOSHEL
Creating Miracles in Black