

Specification Sheet

Lead Nanowires

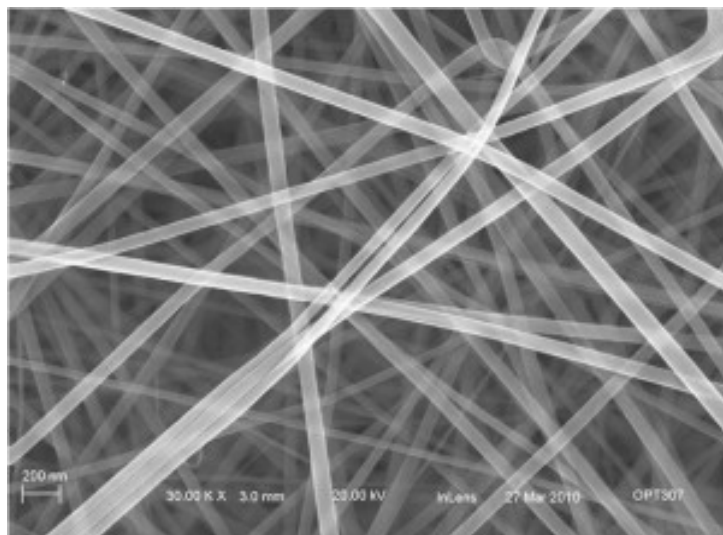
(Pb, >99.9%, Dia: 80±20nm, Length: up to 200µm)

Stock No: NS6130-12-000439, CAS: 7439-92-1

Product	:	Lead Nanowires
Stock No	:	NS6130-12-000439
CAS	:	7439-92-1
Purity	:	>99.9%
Diameter	:	80±20nm
Length	:	up to 200µm
Molecular Formula	:	Pb
Molecular Weight	:	207.2g/mol
Form	:	Wire
Color	:	Gray/ Brown/ Bluish
Concentration	:	1 - 2 %
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 Lead Nanowires



SEM - lead nanowires



NANOSHEL
Creating Miracles in Black