

Specification Sheet

Lead Titanate Nanowires

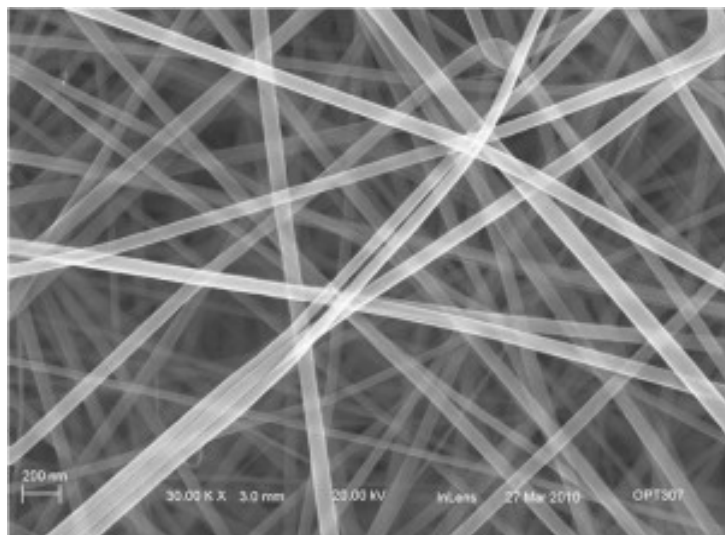
(PbTiO_3 , Purity: >99.9%, Diameter: ~40nm)

Stock No: NS6130-12-000444, CAS: 12060-00-3

Product	:	Lead Titanate Nanowires
Stock No	:	NS6130-12-000444
CAS	:	12060-00-3
Purity	:	>99.9%
Diameter	:	~40nm
Length	:	up to 200 μm
Molecular Formula	:	PbTiO_3
Molecular Weight	:	303.07g/mol
Form	:	Wire
Color	:	Tan to yellow/grayish
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 Titanate Nanowires



Lead Titanate Nanowires SEM/TEM



NANOSHEL
Creating Miracles in Black