

Specification Sheet

Titanium Dioxide Nanowire

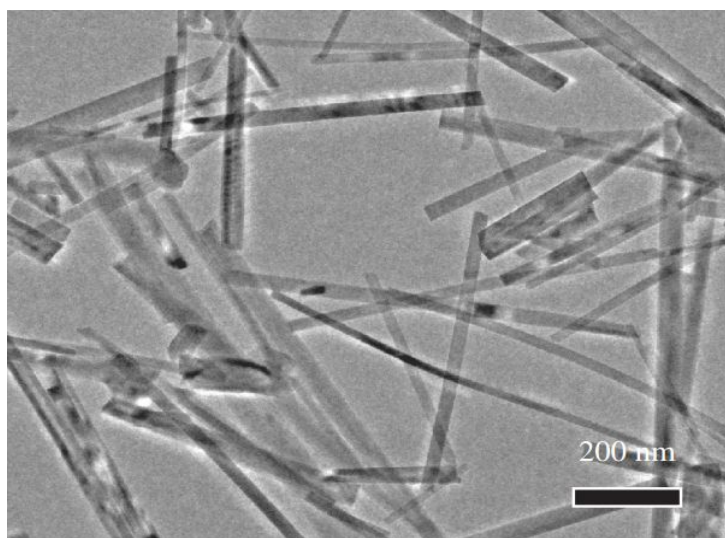
(TiO₂, >99.9%, Dia: 50-100nm, Length: up to 200μm)

Stock No: NS6130-12-000441, CAS: 13463-67-7

Product	:	Titanium Dioxide Nanowire
Stock No	:	NS6130-12-000441
CAS	:	13463-67-7
Purity	:	>99.9%
Diameter	:	50 - 100 nm
Length	:	up to 200μm
Molecular Formula	:	TiO ₂
Molecular Weight	:	79.87 g/mol
Form	:	Wire
Color	:	White/gray
Density	:	4.26 g/mL at 25 °C
Concentration	:	1 - 2 %
Coefficient of Variation	:	51%
Standard Deviation	:	10%
Polymer Content	:	< 0.5%
Solvet	:	Ethanol, Water, Isopropyl Alcohol
Main Inspect Verifier	:	Manager QC

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

Characterization of Titanium Dioxide Nanowire



Titanium Dioxide Nanowire



NANOSHEL
Creating Miracles in Black