

Specification Sheet

Manganese Oxide Nanowires

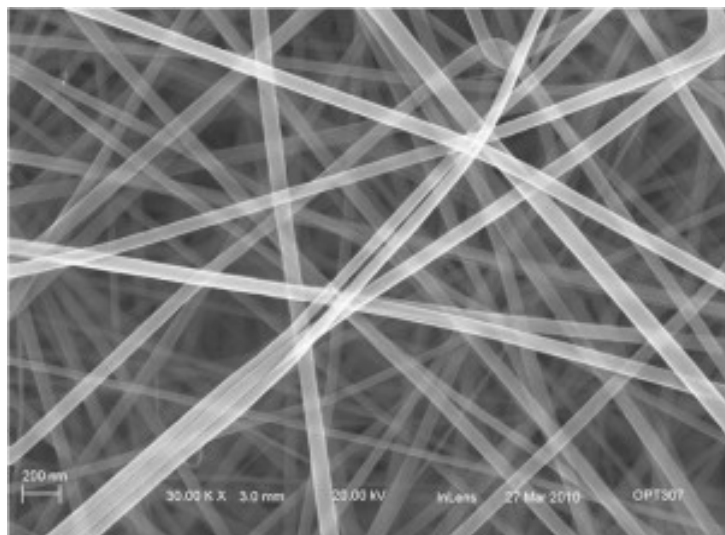
(MnO₂, Purity: >99.9%, Diameter: ~40nm)

Stock No: NS6130-12-000445, CAS: 1313-13-9

Product	:	Manganese Oxide Nanowires
Stock No	:	NS6130-12-000445
CAS	:	1313-13-9
Purity	:	>99.9%
Diameter	:	~40 nm
Length	:	up to 200µm
Molecular Formula	:	MnO ₂
Molecular Weight	:	157.87 g/mol
Form	:	Wire
Color	:	Gray Suspension color
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 Manganese Oxide Nanowires



Manganese Oxide Nanowires



NANOSHEL
Creating Miracles in Black