

Specification Sheet

Vanadium Oxide Nanowires

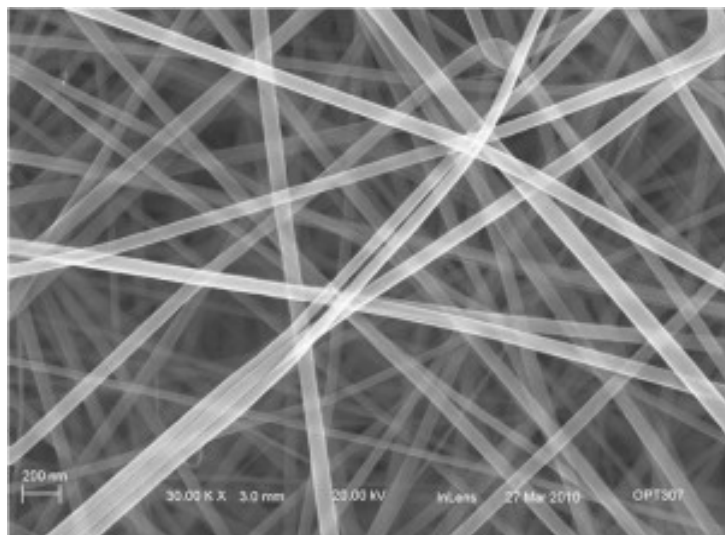
(VO, Purity: >99.9%, Diameter: 40nm)

Stock No: NS6130-12-000446, CAS: 12035-98-2

Product	:	Vanadium Oxide Nanowires
Stock No	:	NS6130-12-000446
CAS	:	12035-98-2
Purity	:	>99.9%
Diameter	:	40 nm
Length	:	up to 200µm
Molecular Formula	:	VO
Molecular Weight	:	181.88g/mol
Form	:	Wire
Color	:	Gray Suspension color
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 Vanadium Oxide Nanowires



Vanadium Oxide Nanowires SEM/TEM



NANOSHEL
Creating Miracles in Black