

Specification Sheet

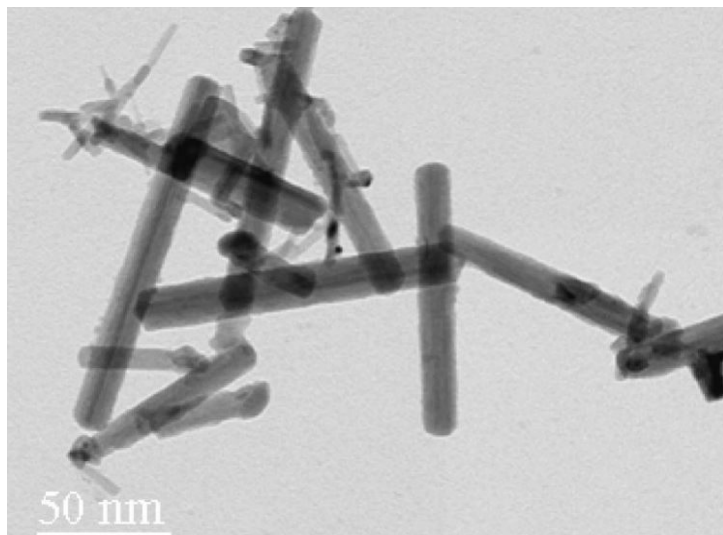
Tungsten Oxide Nanorods

Stock No: NS6130-12-000246, CAS: 1314-35-8

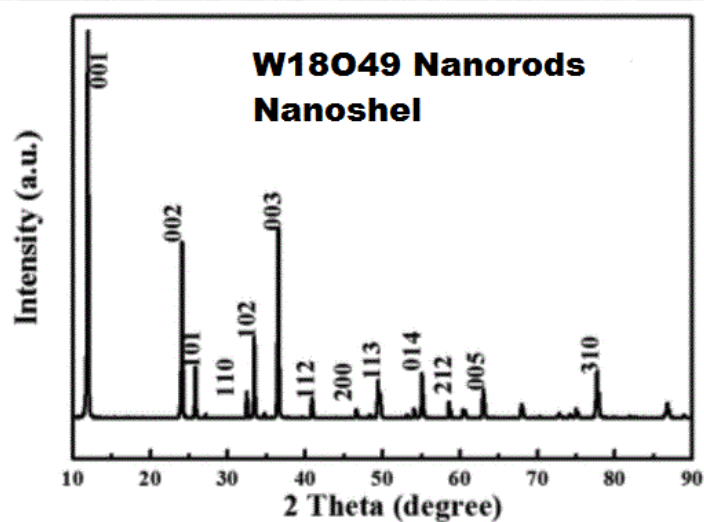
Product	:	Tungsten Oxide Nanorods
Stock No	:	NS6130-12-000246
CAS	:	1314-35-8
Purity	:	99.9%
Diameter	:	40-60nm
Length	:	up to 200µm
Molecular Formula	:	WO ₃
Molecular Weight	:	230.25g/mol
Form	:	Nanorods
Color	:	Gray Black
Density	:	7.16g/cm ³
Concentration	:	1 - 2 %
pH	:	7.9-8.1
Coefficient of Variation	:	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 Tungsten Oxide Nanorods



TEM - Tungsten Oxide Nanorods



Tungsten Oxide Nanorods