

Specification Sheet

Hafnium Carbide Powder

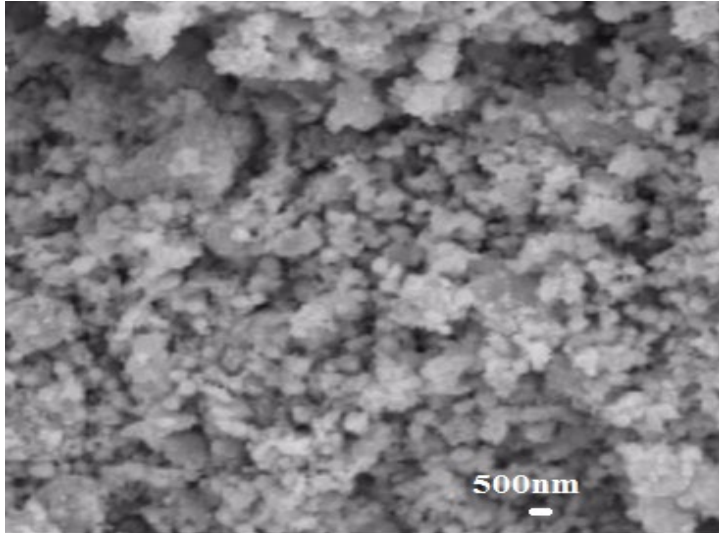
(HfC, 99.9%, 400-500nm)

Stock No: NS6130-02-297, CAS: 12069-85-1

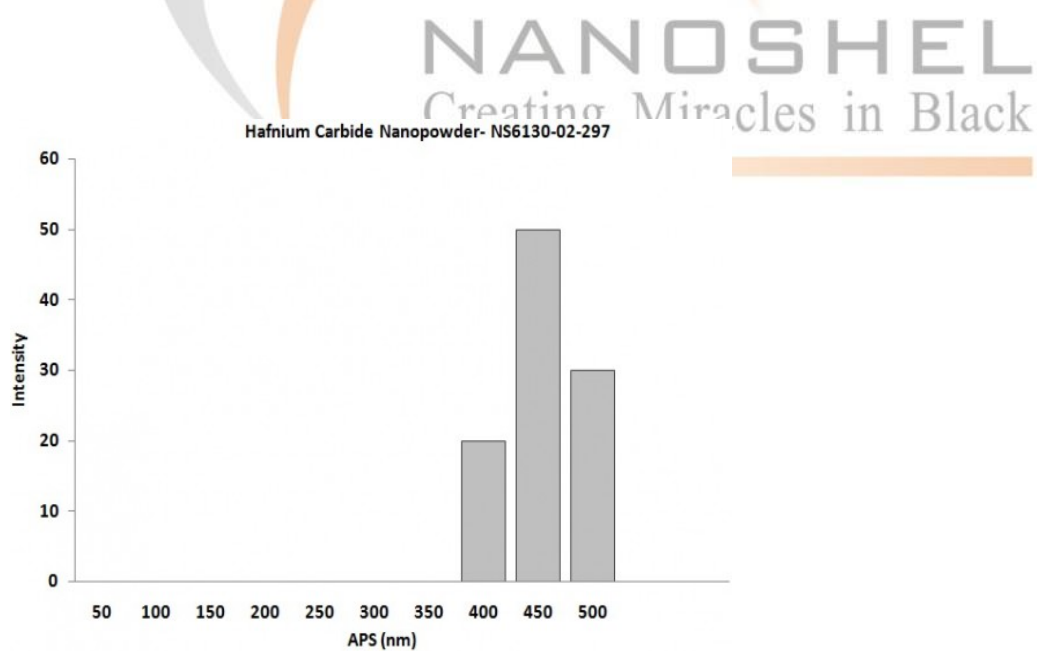
Product	:	Hafnium Carbide Powder / Nanopowder
Stock No.	:	NS6130-02-297
CAS	:	12069-85-1
APS	:	400-500nm
Purity	:	99.9 %
Molecular Formula	:	HfC
Molecular Weight	:	190.50 g/mol
Density	:	12.2 g/cm ³
Melting Point	:	3890 °C
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

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

Characterization of Hafnium Carbide Powder



SEM - HfC Nanoparticles



Particles Size Analysis



Hafnium Carbide Powder

