

Specification Sheet

Vanadium Carbide Nanopowder

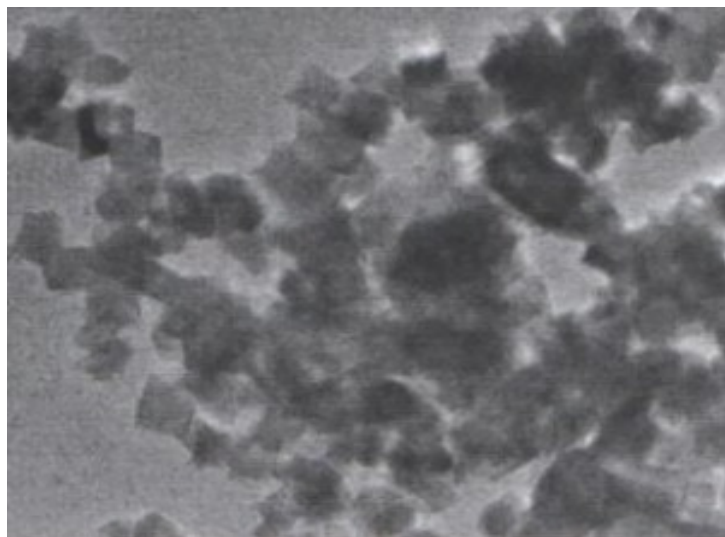
(VC, Purity: 99.9%, APS: 80-100nm)

Stock No: NS6130-12-000294, CAS: 12070-10-9

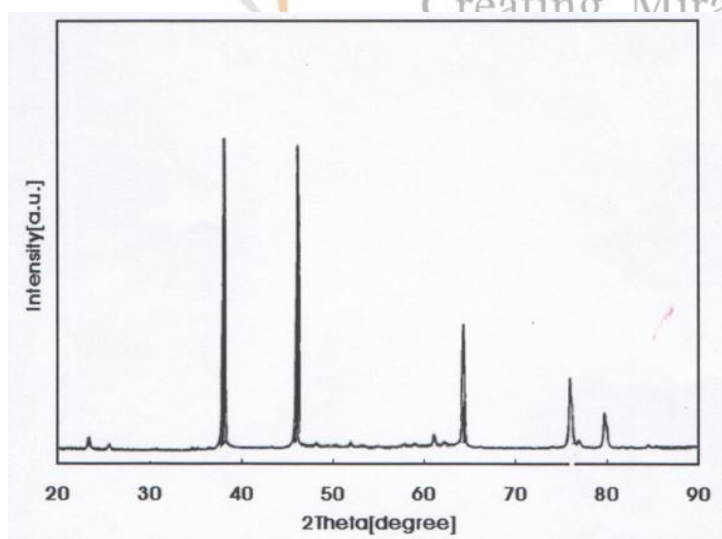
Product	:	Vanadium Carbide Nanopowder
Stock No	:	NS6130-12-000294
CAS	:	12070-10-9
APS	:	80-100nm
Molecular Formula	:	VC
Molecular Weight	:	62.95 g/mol
Form	:	Powder
Colour	:	Gray
Density	:	5.41 g/cm ³
Morphology	:	Spherical
Crystallographic Structure	:	Cubic
Melting Point	:	2810 °C
Main Inspect Verifier	:	Manager QC

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

Characterization of Vanadium Carbide Nanopowder



SEM Analysis of Vanadium Carbide



X-Ray Graph of Vanadium Carbide