

Specification Sheet

Diamond Nanopowder

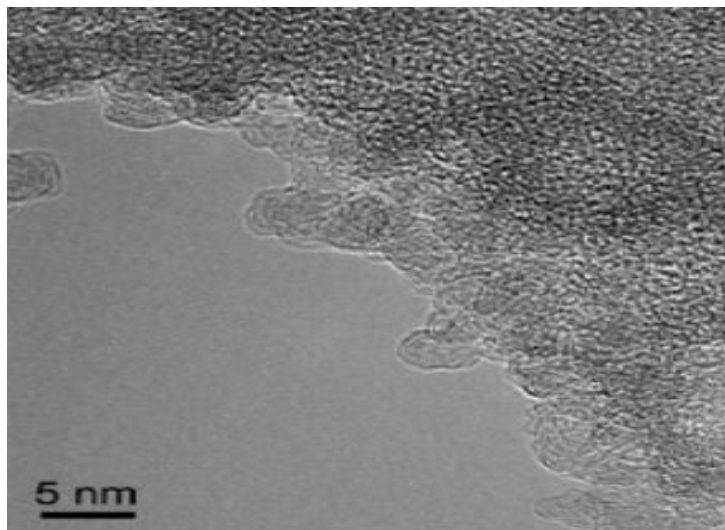
(C, Purity: 87.55 %, APS: 3-10nm)

Stock No: NS6130-01-116, CAS: 7782-40-3

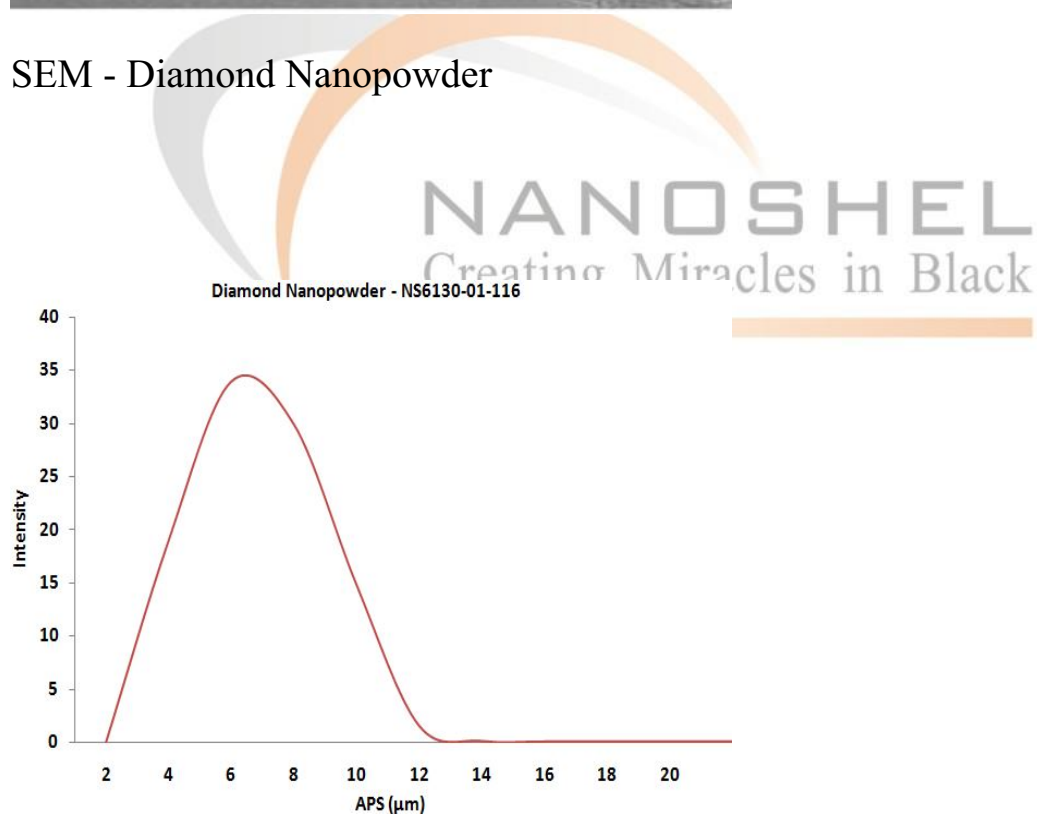
Product	:	Diamond Nanopowder
Stock No	:	NS6130-01-116
CAS	:	7782-40-3
Purity	:	87.55 %
APS	:	3-10nm
Molecular Formula	:	C
Molecular Weight	:	12.01 g/mol
Form	:	Powder
Color	:	Gray
Density	:	3.05-3.3 g/cm ³
Melting Point	:	3727 °C
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

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

Characterization of Diamond Nanopowder



SEM - Diamond Nanopowder



Particles Size Analysis - Diamond Nanoparticles