

Specification Sheet

Boron Nanopowder

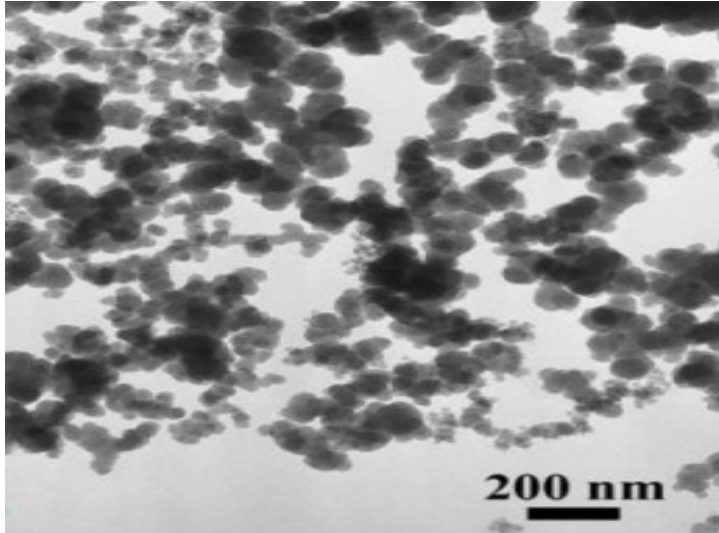
(B, Purity: 99.5%, APS: 70nm)

Stock No: NS6130-01-110, CAS: 7440-42-8

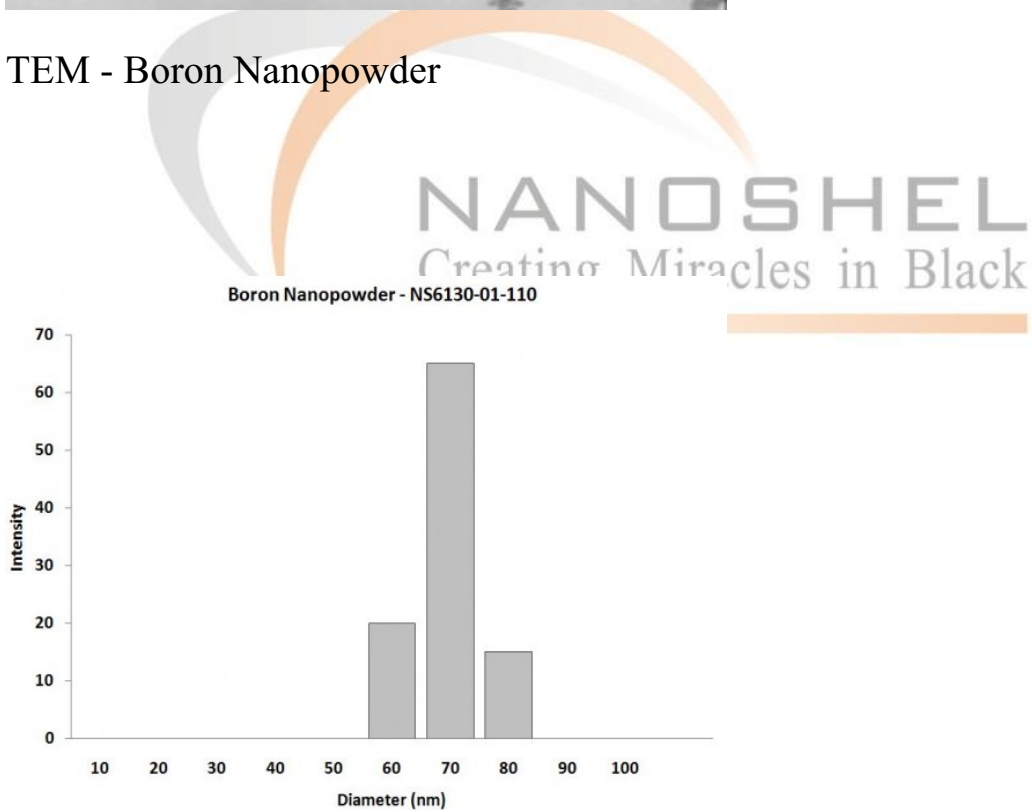
Product	:	Boron Nanopowder
Stock No	:	NS6130-01-110
CAS	:	7440-42-8
Purity	:	99.5 %
APS	:	70nm
Molecular Formula	:	B
Molecular Weight	:	10.81 g/mol
Form	:	Powder
Color	:	Brown
Density	:	2.46 g/cm ³
Melting Point	:	2400 °C
Boiling Point	:	2700 °C
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

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

Characterization of Boron Nanopowder



TEM - Boron Nanopowder



Particles Size Analysis - B Powder