

Specification Sheet

Boron Nitride Nanopowder

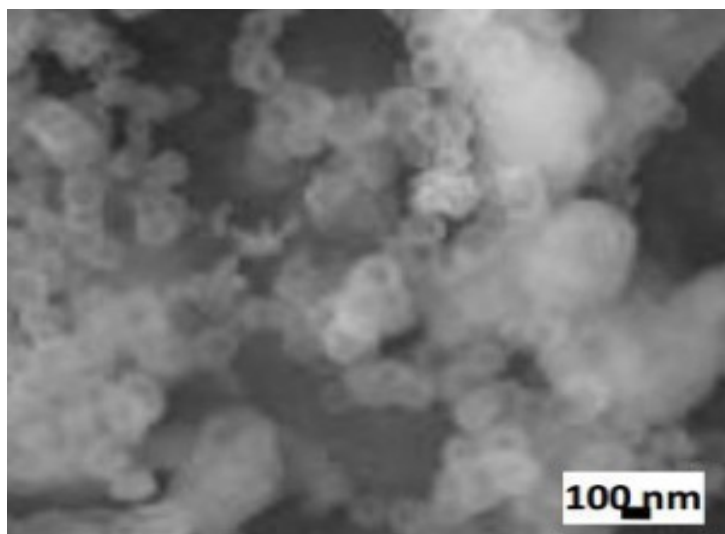
(BN, Purity: 99.9%, APS: 70-80nm, Hexagonal)

Stock No: NS6130-02-202, CAS: 10043-11-5

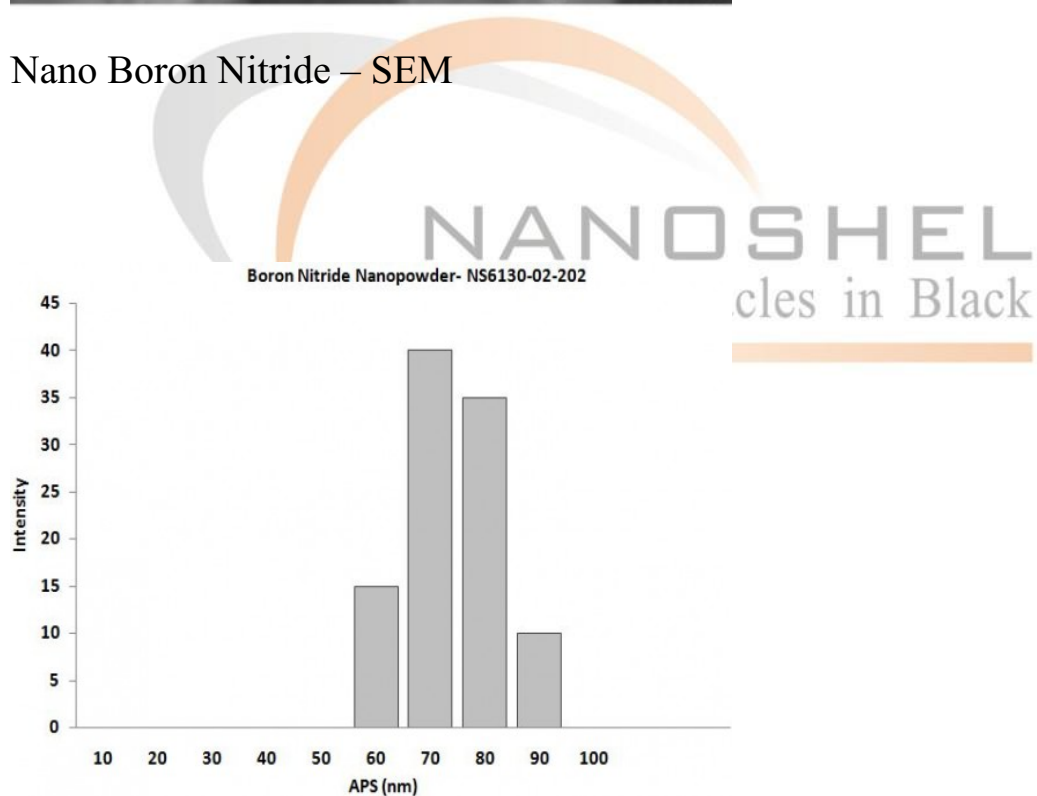
Product	:	Boron Nitride Nanopowder
Stock No.	:	NS6130-02-202
CAS	:	10043-11-5
APS	:	70-80 nm
Purity	:	99.9%
Molecular Formula	:	BN
Molecular Weight	:	24.82g/mol
Form	:	Powder
Color	:	White
Density	:	2.2g/cm ³
Melting Point	:	2527 °C
Electrical Resistivity	:	13 to 15 10 ^x Ω-m
Poisson's Ratio	:	0.11
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

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

Characterization of Boron Nitride Nanopowder



Nano Boron Nitride – SEM



Boron Nitride Nanopowder – Size Analysis