

Specification Sheet

Boron Nitride Nanoparticles

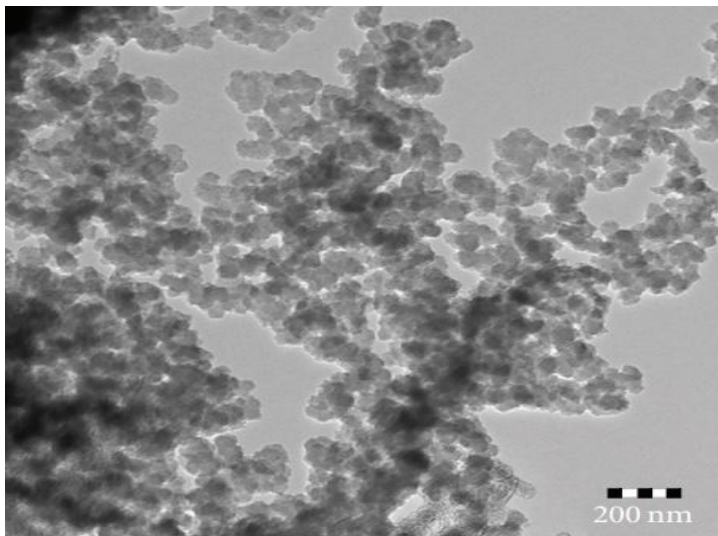
(BN, Purity: 99.9%, APS: 800nm, Hexagonal)

Stock No: NS6130-02-201, CAS: 10043-11-5

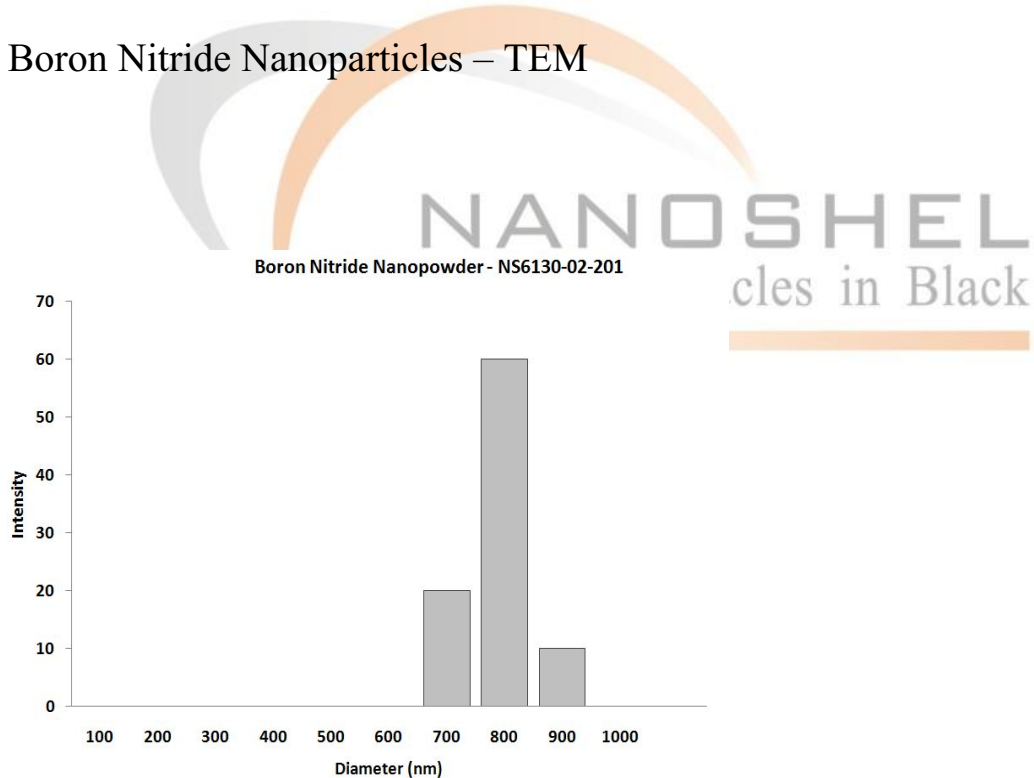
Product	:	Boron Nitride Nanopowder
Stock No.	:	NS6130-02-201
CAS	:	10043-11-5
APS	:	800nm
Purity	:	99.9%
Molecular Formula	:	BN
Molecular Weight	:	24.82g/mol
Form	:	Powder
Color	:	White
Density	:	2.29g/cm ³
Melting Point	:	2527°C
Young's Modulus	:	14 to 60 GPa
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

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

Characterization of Boron Nitride Nanoparticles



Boron Nitride Nanoparticles – TEM



Boron Nitride Nanopowder – Size Analysis