

Specification Sheet

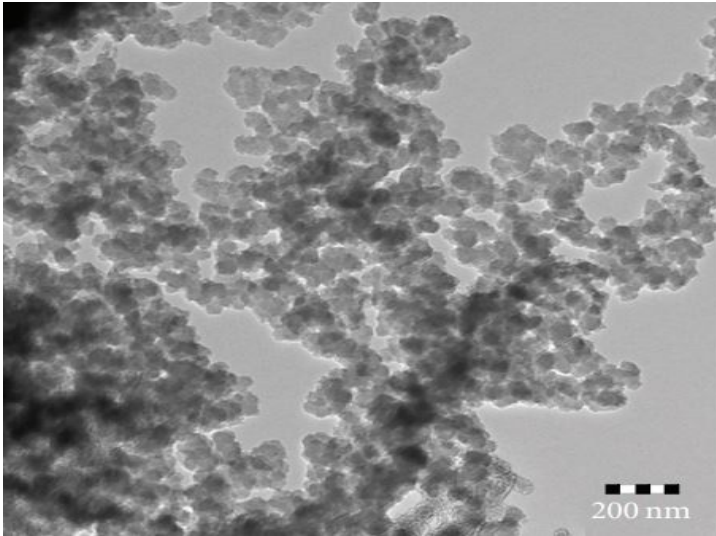
Boron Nitride Nanopowder

Stock No: NS6130-12-000297, CAS: 10043-11-5

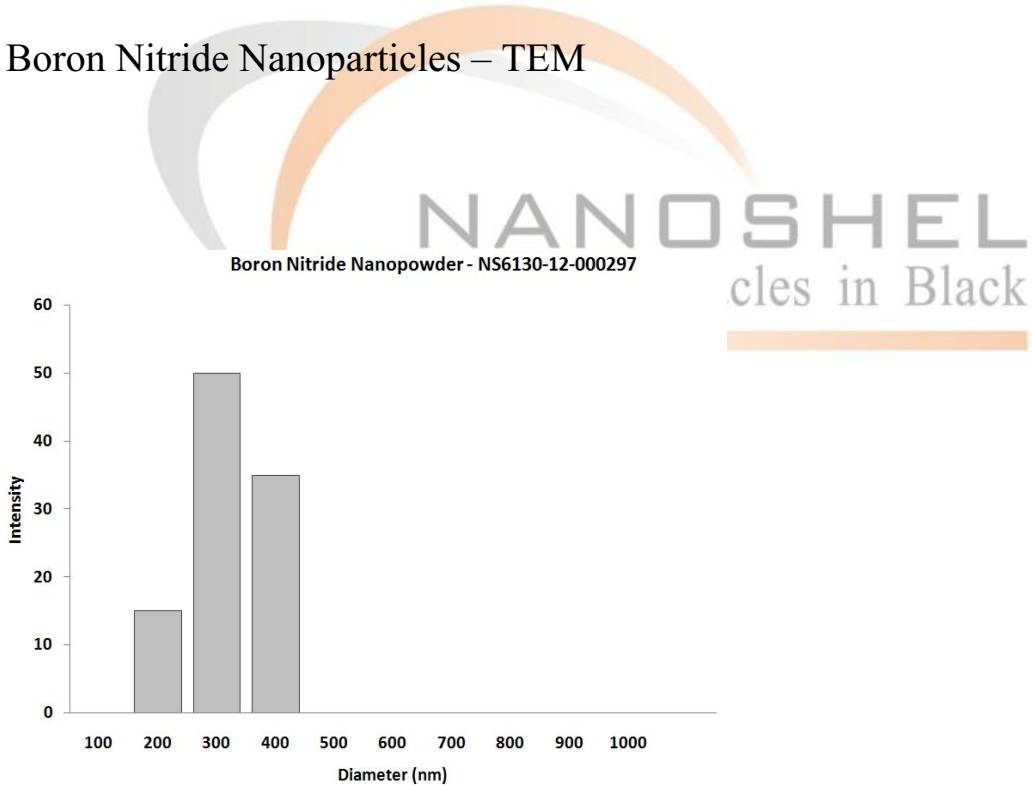
Product	:	Boron Nitride Nanopowder
Stock No.	:	NS6130-12-000297
CAS	:	10043-11-5
APS	:	300-400nm
Crystal Type	:	BN, Hexagonal
Color	:	White
Density	:	2.2 g/cm ³
Tapped Density	:	0.4 g/cm ³
SSA	:	65 (BET)
Thermal Conductivity	:	40-120
Dielectric Constant	:	3-4
Refractive Index	:	1.74
Main Inspect Verifier	:	Manager QC

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

Characterization of Boron Nitride Nanopowder



Boron Nitride Nanoparticles – TEM



Boron Nitride Nanopowder – Size Analysis