

## Specification Sheet

Hexagonal Boron Nitride Powder

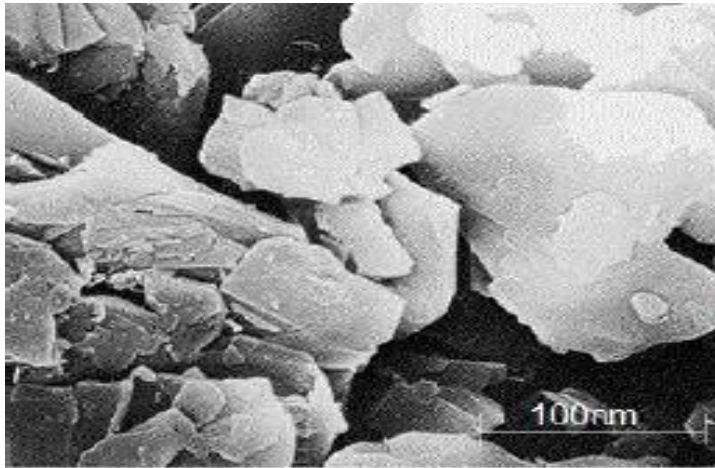
(Purity: 99.8%, APS: 60nm)

Stock No: NS6130-02-260, CAS: 10043-11-5

<b>Product</b>	:	<b>Hexagonal Boron Nitride Powder</b>
Stock No.	:	NS6130-02-260
CAS	:	10043-11-5
APS	:	60nm
Purity	:	99.8 %
Molecular Formula	:	BN
Molecular Weight	:	24.82 g/mol
Form	:	Powder
Color	:	White
Density	:	2.29 g/cm <sup>3</sup>
Melting Point	:	2527 °C
Young's Modulus	:	14 to 60 GPa
Solubility	:	Insoluble in water
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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

## Characterization of Hexagonal Boron Nitride Powder

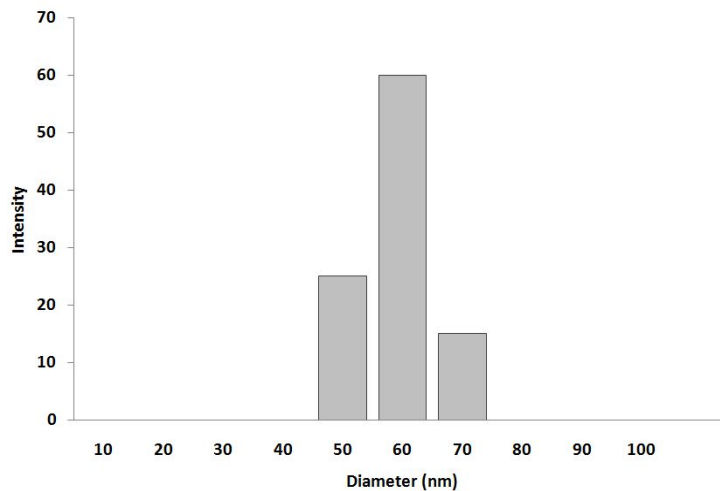


Boron Nitride Nano Powder  
BN, 70-80nm, Hexagonal

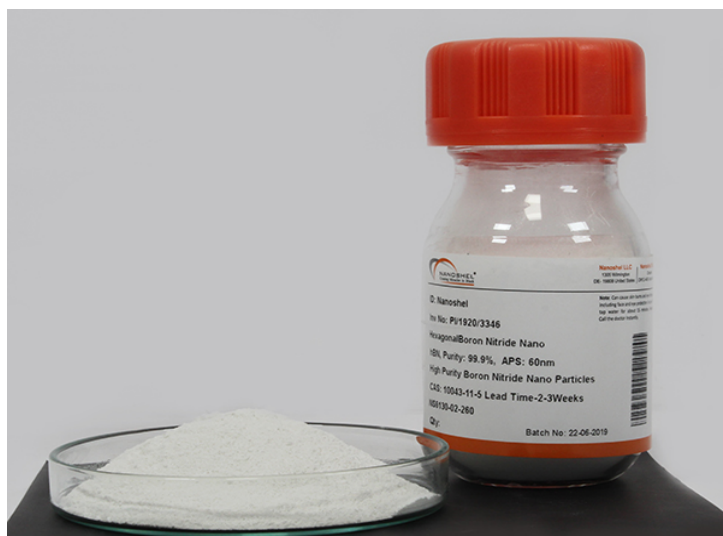
### SEM - BN Nanopowder



Boron Nitride Nanopowder - NS6130-02-260



### Particles Size Analysis



## Boron Nitride Nanopowder

