

## Specification Sheet

Boron Nitride Nanoparticles

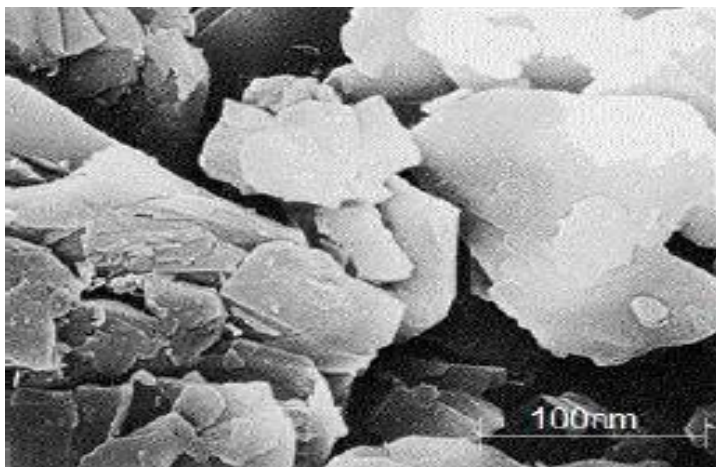
(BN, APS: 30nm, Purity: 99.9%)

Stock No: NS6130-02-282, CAS: 10043-11-5

<b>Product</b>	:	<b>Nano Boron Nitride Nanoparticles</b>
Stock No.	:	NS6130-02-282
CAS	:	10043-11-5
APS	:	30nm
Purity	:	99.9 %
Molecular Formula	:	BN
Molecular Weight	:	24.82 g/mol
Form	:	Powder
Color	:	White
Density	:	2.2 g/cm <sup>3</sup>
Melting Point	:	2763 °C
Boiling Point	:	3500 °C
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

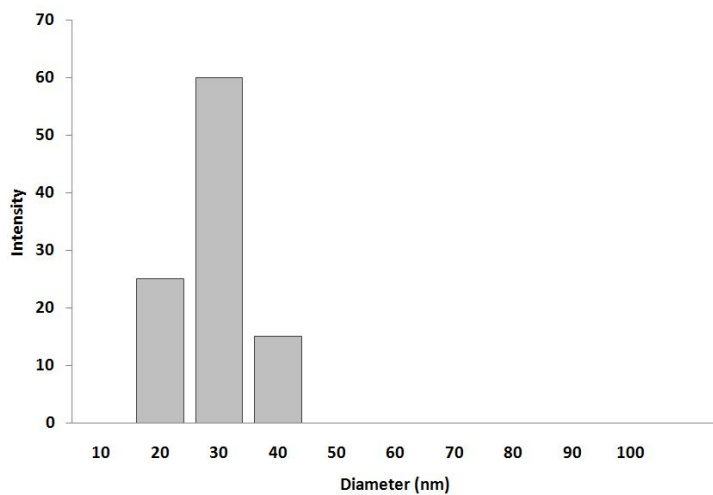
**Note:** Product Specification are subject to amendment and may change over time

## Characterization of Boron Nitride Nanoparticles

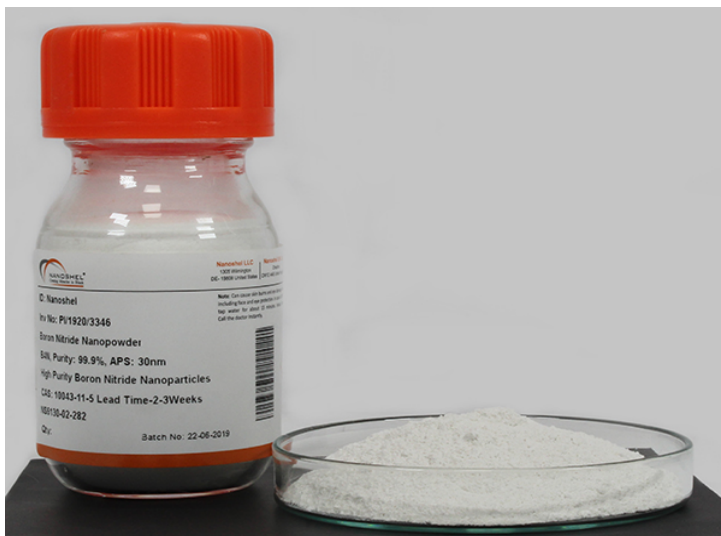


Boron Nitride Nano Powder  
BN, 70-80nm, Hexagonal

### SEM - BN Nanoparticles



### Particles Size Analysis



## Boron Nitride

