

## Specification Sheet

### Surface Modified Graphite Nanopowder

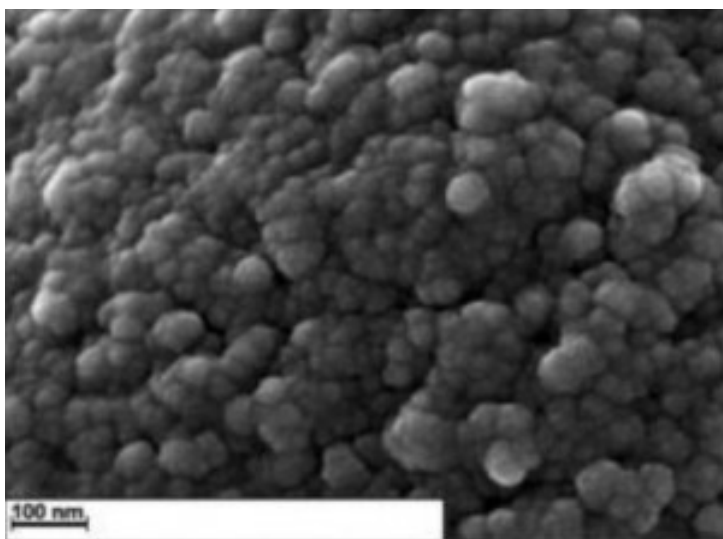
(C, APS: < 100nm, Purity: 99.5%, Natural Graphite)

Stock No: NS6130-01-111, CAS: 7782-42-5

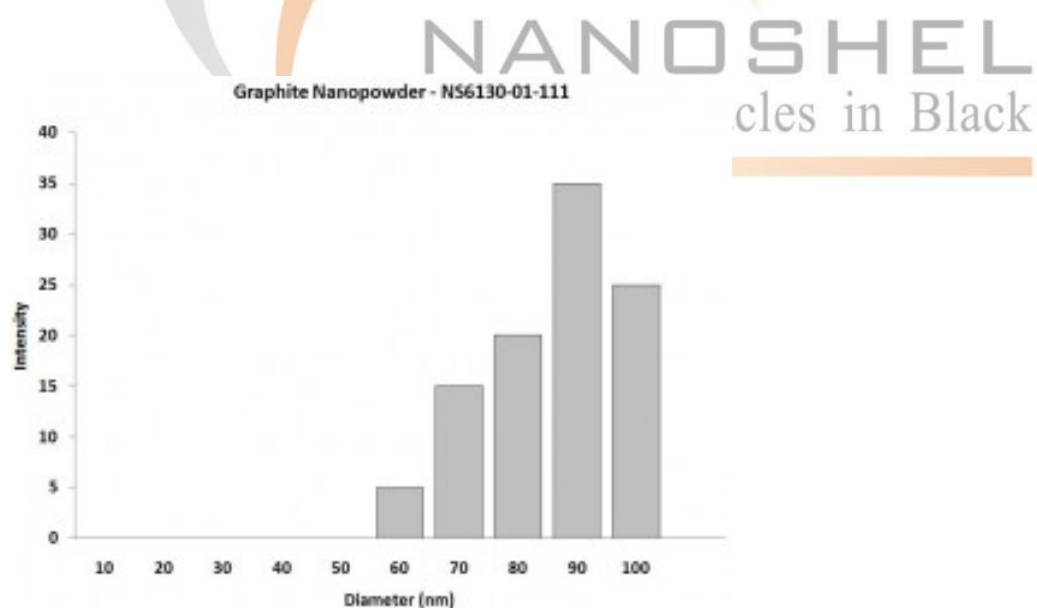
<b>Product</b>	:	<b>Graphite Nanopowder</b>
Stock No	:	NS6130-01-111
CAS	:	7782-42-5
Purity	:	99.5%
APS	:	< 100nm
Surface Modified	:	OH
Molecular Formula	:	C
Color	:	Black
Morphology	:	Flaky
Density	:	2.2 g/ml at 25 °C
Melting Point	:	3652-3697 °C
Boiling Point	:	4830 °C
Ash	:	< 0.5 %
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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

## Characterization of Surface Modified Graphite Nanopowder



SEM - Graphite Nanopowder



Particles Size Analysis - Graphite Nanoparticles