

## Specification Sheet

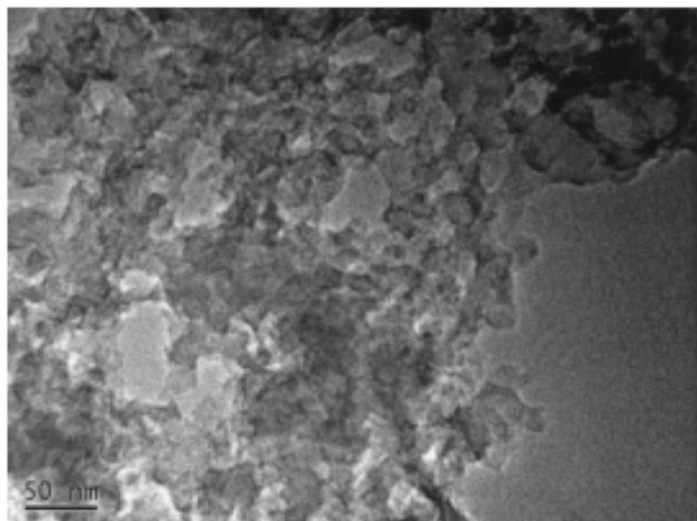
Super Activated Carbon Nanopowder  
(C, Purity: 99.9%, APS: < 100nm, Coconut Shell as Raw Materials)

Stock No: NS6130-01-119, CAS: 7440-44-0

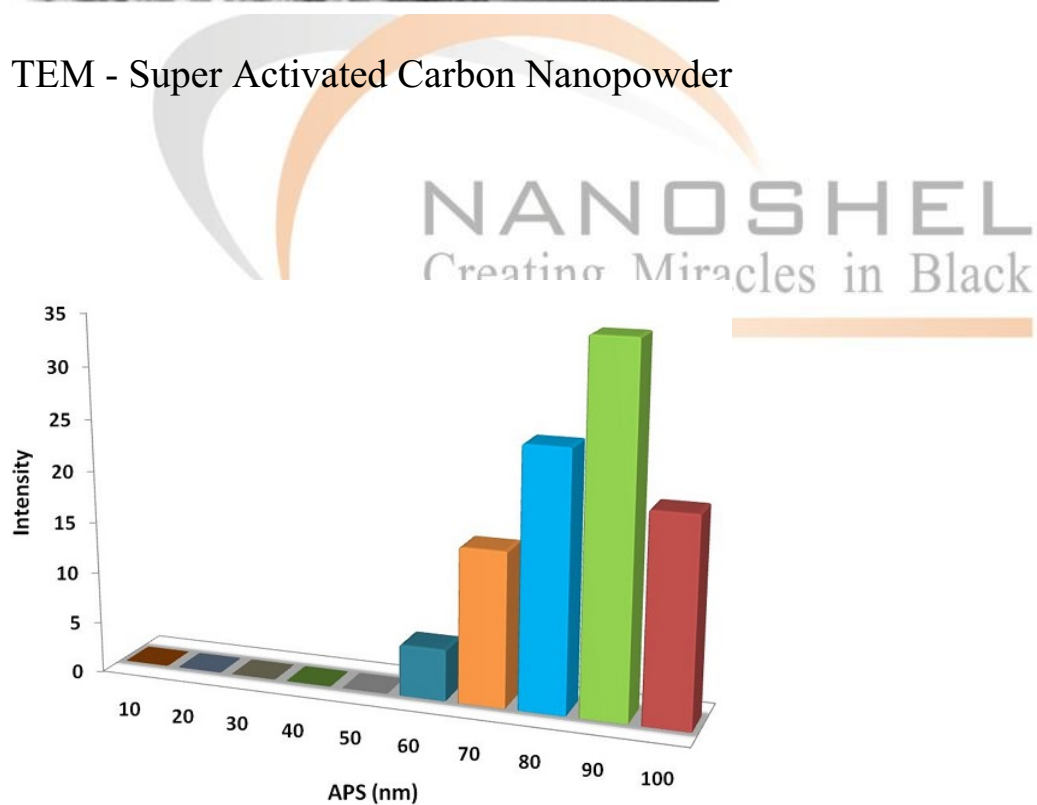
<b>Product</b>	:	<b>Super Activated Carbon Nanoparticles</b>
Stock No	:	NS6130-01-119
CAS	:	7440-44-0
Purity	:	99.9 %
APS	:	< 100 nm
Molecular Formula	:	C
Form	:	Powder
Color	:	Black
True Density	:	0.46 g/ml
pH	:	7-10
Ash	:	< 2%
Decoloration Rate	:	99%
Bulk Density	:	0.28 g/ml
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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

## Characterization of Super Activated Carbon Nanopowder



TEM - Super Activated Carbon Nanopowder



Particles Size Analysis - Carbon Nanoparticles