

## Specification Sheet

### Single Wall Carbon Nanohorns

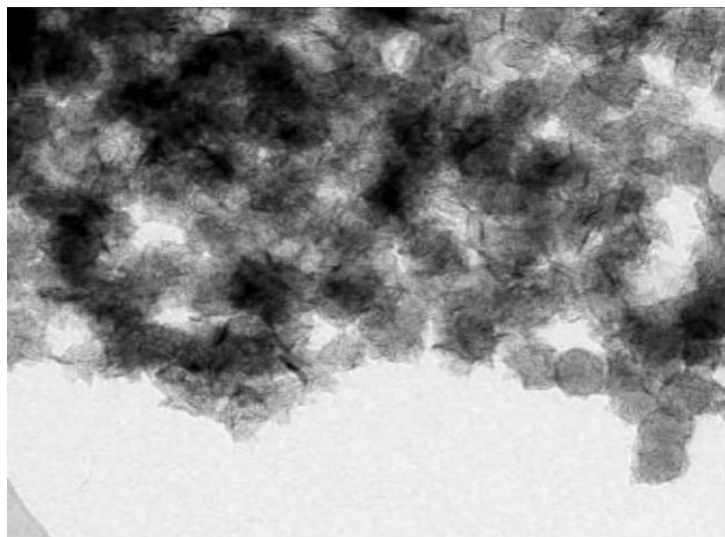
(SWCNHs, C purity: >99.9%, Length: 0-50nm, Diameter: 2-5nm,  
Horn-Shaped Cones, Spherical Clusters)

Stock No: NS6130-12-000327, CAS: 308068-56-6

<b>Product</b>	:	<b>Single Wall Carbon Nanohorns</b>
Stock No	:	NS6130-12-000327
CAS No	:	308068-56-6
Avg. Diameter	:	2-5nm
Length	:	0-50nm
Purity	:	99.99%
Shape	:	Horn shaped cones
Color	:	Black
Melting Point	:	3652-3697 °C (lit.)
Bulk density	:	0.128 g/cm <sup>3</sup>
Real density	:	1.7-1.9 g/cm <sup>3</sup> at 25 °C (lit.)
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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

## Characterization of Single Wall Carbon Nanohorns



TEM – SWCNHs



**NANOSHEL**  
Creating Miracles in Black