

## Specification Sheet

**Boron Doped Carbon Nanotubes**

(Purity: 99.9%)

Stock No: NS6130-12-000155, CAS: 99685-96-8

<b>Product</b>	:	<b>Boron Doped Carbon Nanotubes</b>
Stock No	:	NS6130-12-000155
CAS	:	99685-96-8
Purity	:	99.9%
SSA	:	350-450* m <sup>2</sup> /g
Amorphous Carbon	:	1%
Residue (Calculation in Air)	:	< 1%
Bulk Density	:	0.05-0.17 g/cm <sup>3</sup>
Real Density	:	2-3 g/cm <sup>3</sup>
Charging *	:	2180 (Capacity: mA h/g)
Discharging*	:	534 (Capacity: mA h/g)
Volume Resistivity	:	0.1-0.15 ohm.cm
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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