

Specification Sheet

Nitrogen Doped Multiwalled Carbon Nanotubes
(Purity: 99.9%)

Stock No: NS6130-12-000156, CAS: 99685-96-8

Product	:	Nitrogen Doped Multiwalled Carbon Nanotubes
Stock No	:	NS6130-12-000156
CAS	:	99685-96-8
Purity	:	99.9%
SSA	:	350-450* m ² /g
Amorphous Carbon	:	1%
Residue (Calculation in Air)	:	< 1%
Bulk Density	:	0.05-0.17 g/cm ³
Real Density	:	2-3 g/cm ³
Charging *	:	2180 (Capacity: mA h/g)
Discharging*	:	534 (Capacity: mA h/g)
Volume Resistivity	:	0.1-0.15 ohm.cm
Main Inspect Verifier	:	Manager QC

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