

Specification Sheet

>95%, Diameter: 1-2nm, Length: 5-10um

Stock No: NS6130-04-428, CAS: 308068-56-6

Product	:	SWCNT Dispersion
Stock No	:	NS6130-04-428
Purity	:	>95%
Diameter	:	1-2nm
Length	:	5-10µm
Color	:	Black
True Density	:	2.2 g/cm ³
Morphology	:	Tubes
Ash	:	< 3 %
SSA	:	380 m ² /g
Tap Density	:	0.14 g/cm ³
Content of Dispersant	:	0.30%
Electrical Conductivity	:	>100 S/cm
Dispersing Agent	:	Water (DDH ₂ O)
Concentration	:	0.1Wt%
Stability	:	up to 3months at room temperature
Main Inspect Verifier	:	Manager QC

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