

Specification Sheet

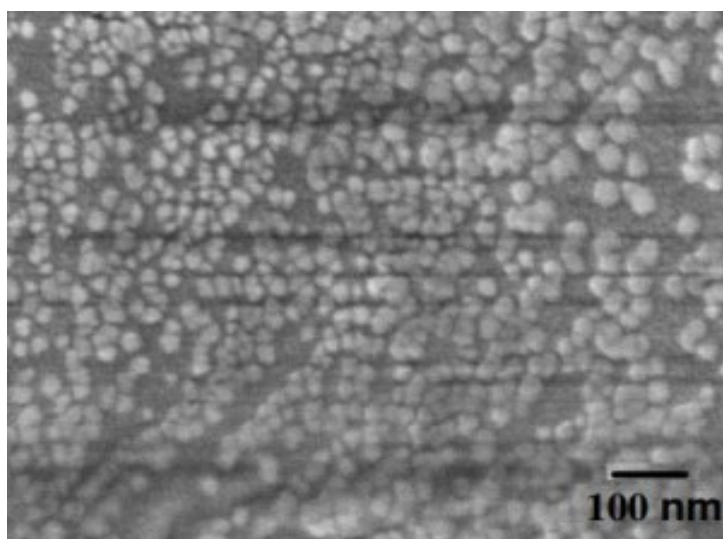
Soot Carbon Black Nanopowder
(C, Purity: 98.9%, APS: < 100nm)

Stock No: NS6130-01-172, CAS: 7440-44-0

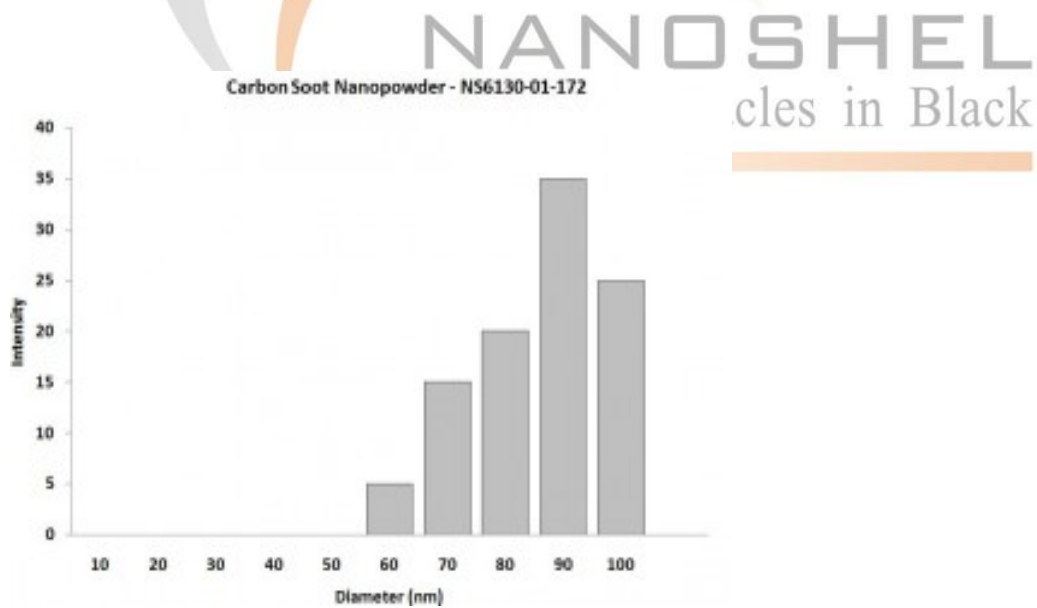
Product	:	Soot Carbon Black Nanopowder
Stock No	:	NS6130-01-172
CAS	:	7440-44-0
Purity	:	98.9%
APS	:	< 100nm
Molecular Formula	:	C
Molecular Weight	:	12.011 g/mol
Form	:	Powder
Color	:	Black
Density	:	2.2g/cm ³
Melting Point	:	3550 °C
Boiling Point	:	4027 °C
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

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

Characterization of Soot Carbon Black Nanopowder



SEM - Soot Carbon Black Nanopowder



Particles Size Analysis - Carbon Nanoparticles