

Specification Sheet

Product Name: **Carbon nanotube, multi-walled**
Specifications & Purity: Graphitized, -COOH Functionalized, >99.9%, ID: 3-5nm, OD: 8-15nm, Length: ~50µm
SKU #: **C139861**

Parameter	Limit Values
Purity	99.9-100 (%)
Outer Diameter	8-15 (nm)
Specific Surface Area	≥110 (m ² /g)
COOH Content	1.2-1.3 (%)
Inner Diameter	3-5 (nm)
Ash	0-0.1 (%)
Length	10-50 (µm)
Electric Conductivity	≥100000 (µS/cm)
Exterior color	Black
Heat treatment temperature	2800°C