

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Carbon nanotube, multi-walled**
Specifications & Purity: **-COOH Functionalized,>95%,OD:<8nm,Length:0.5-2µm**
SKU #: **C139845**

Parameter	Limit Values
Specific Surface Area	≥270 (m ² /g)
Length	0.5-2 (µm)
COOH Content	3.8-3.9 (%)
Purity	95-100 (%)
Inner Diameter	2-5 (nm)
Outer Diameter	0-8 (nm)
Ash	0-1.5 (%)
Electric Conductivity	≥100000 (µS/cm)
Exterior color	Black