

Certificate of Analysis

Date of Testing: 2024-01-04 11:14:18

Date of Next Testing: 2028-01-03 11:14:18

Product Name: **Carbon nanotube, multi-walled**

CAS Number: 308068-56-6

Specifications & Purity: OD:8-15nm,Length: ~ 50µm

Lot #: E1631099

SKU # **C141000**

Analysis: 310783

Parameter	Limit Values	Result
CNTs Content	≥38 (%)	39.00 %
Surface area	≥60 (m ² /g)	61.00 m ² /g
Length	45-55 (µm)	51.00 µm
Outer Diameter	8-15 (nm)	14.00 nm
Appearance (C141000)	black powder	black powder



John Su
QA & QC Manager