

Certificate of Analysis

Date of Testing: 2023-06-09 13:44:57

Date of Next Testing: 2028-06-07 13:44:57

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

CAS Number: 308068-56-6

Specifications & Purity: >95%,OD:8-15nm , Length:0.5 – 2um

Lot #: F2302985

SKU #: **C419574**

Analysis: **225930**

Parameter	Limit Values	Result
Purity	95-100 (%)	98.50%
Specific Surface Area	≥180 (m ² /g)	188.00 m ² /g
Length	0.5-2 (μm)	0.80 μm
Outer Diameter	8-15 (nm)	10.00 nm
Exterior color	Black	Black



John Su
QA & QC Manager