

Certificate of Analysis

Date of Testing: 2022-12-24 13:31:44

Date of Next Testing: 2026-12-23 13:31:44

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

CAS Number: 308068-56-6

Specifications & Purity: $\geq 95\%$, OD: 5-15nm, Length: 0.5-2um

Lot #: L2209448

SKU #: **C399723**

Analysis: **149635**

Parameter	Limit Values	Result
Purity	95-100 (%)	98.00%
Specific Surface Area	≥ 350 (m ² /g)	355.00 m ² /g
Length	0.5-2 (μm)	1.20 μm
Outer Diameter	5-15 (nm)	10.20 nm
Appearance(C399723)	black power	black power



John Su
QA & QC Manager