

Certificate of Analysis

Date of Testing: 2023-09-06 16:02:48
Date of Next Testing: 2027-09-05 16:02:48
Product Name: **Carbon nanotube, multi-walled**
CAS Number: 308068-56-6
Specifications & Purity:
Lot #: H2325332
SKU #: **C493454**
Analysis: 263198

Parameter	Limit Values	Result
Purity(TGA)	>95 (%)	95.25000 %
Outer Diameter	5-15 (nm)	5.36 nm
Length	10-30 (µm)	12.30 µm
Specific Surface Area	200-240 (m ² /g)	231.30 m ² /g
Ash	<3 (%)	0.36 %
Appearance(Black powder)	pass	Pass



John Su
QA & QC Manager