

Certificate of Analysis

Date of Testing: 2023-09-06 15:03:06
Date of Next Testing: 2027-09-05 15:03:06
Product Name: **Carbon nanotube, multi-walled**
CAS Number: 308068-56-6
Specifications & Purity:
Lot #: H2325266
SKU #: **C493463**
Analysis: **263355**

Parameter	Limit Values	Result
Ash	0-3 (%)	0.36 %
Specific Surface Area	220-300 (m ² /g)	226.30 m ² /g
Length	10-30 (μm)	12.50 μm
Outer Diameter	5-15 (nm)	6.20 nm
Purity(TGA)	95-100 (%)	95.60000 %
Appearance(Black powder)	pass	Pass



John Su
QA & QC Manager