

Certificate of Analysis

Date of Testing: 2023-11-01 09:31:57
Date of Next Testing: 2027-10-31 09:31:57
Product Name: **Carbon nanotube, multi-walled**
CAS Number: 308068-56-6
Specifications & Purity:
Lot #: J2320053
SKU #: **C493463**
Analysis: **291360**

Parameter	Limit Values	Result
Ash	0-5 (%)	4.20 %
Specific Surface Area	>80 (m ² /g)	85.00 m ² /g
Length	10-30 (μm)	15.45 μm
Outer Diameter	20-40 (nm)	26.50 nm
Purity(TGA)	95-100 (%)	95.65000 %
Appearance(Black powder)	pass	Pass



John Su
QA & QC Manager