

Certificate of Analysis

Date of Testing: 2023-09-19 14:41:38
Date of Next Testing: 2027-09-18 14:41:38
Product Name: **Carbon nanotube, multi-walled**
CAS Number: 308068-56-6
Specifications & Purity:
Lot #: 12313161
SKU #: **C493463**
Analysis: 278923

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