

Certificate of Analysis

Date of Testing: 2023-09-20 09:41:33
Date of Next Testing: 2027-09-19 09:41:33
Product Name: **Carbon nanotube, multi-walled**
CAS Number: 308068-56-6
Specifications & Purity:
Lot #: 12313028
SKU #: **C493463**
Analysis: 278772

Parameter	Limit Values	Result
Ash	0-5 (%)	3.00%
Specific Surface Area	>60 (m ² /g)	230.00 m ² /g
Length	<10 (μm)	5.00 μm
Outer Diameter	30-80 (nm)	40.00 nm
Purity(TGA)	95-100 (%)	95.00000%
Appearance(Black powder)	pass	Pass



John Su
QA & QC Manager