

Certificate of Analysis

Date of Testing: 2023-09-15 16:45:12
Date of Next Testing: 2027-09-14 16:45:12
Product Name: **Carbon nanotube, multi-walled**
CAS Number: 308068-56-6
Specifications & Purity:
Lot #: 12313022
SKU #: **C493463**
Analysis: **278167**

Parameter	Limit Values	Result
Specific Surface Area	>110 (m ² /g)	111.00 m ² /g
Length	10-30 (μm)	30.00 μm
Outer Diameter	10-30 (nm)	30.00 nm
Purity(TGA)	95-100 (%)	95.20000 %
Ash	0-5 (%)	4.80 %
Appearance(Black powder)	pass	Pass



John Su
QA & QC Manager