

Certificate of Analysis

Date of Testing: 2023-09-14 09:08:21
Date of Next Testing: 2027-09-13 09:08:21
Product Name: **Carbon nanotube, multi-walled**
CAS Number: 308068-56-6
Specifications & Purity:
Lot #: 12312082
SKU #: **C493295**
Analysis: 276136

Parameter	Limit Values	Result
Specific Surface Area	>90 (m ² /g)	92.00 m ² /g
Outer Diameter	20-30 (nm)	26.00 nm
Length	5-30 (μm)	18.00 μm
-OH Content	0.8-1.0 (%)	0.88000 %
Ash	0-0.1 (%)	0.10 %
Purity(TGA)	99.9-100 (%)	99.90000 %
Exterior color	Black	Black



John Su
QA & QC Manager