

Certificate of Analysis

Date of Testing: 2023-09-06 16:26:27
Date of Next Testing: 2027-09-05 16:26:27
Product Name: **Carbon nanotube, multi-walled**
CAS Number: 308068-56-6
Specifications & Purity:
Lot #: H2329780
SKU #: **C493460**
Analysis: **263201**

Parameter	Limit Values	Result
Outer Diameter	5-15 (nm)	10.00 nm
Length	10-30 (μm)	20.00 μm
Specific Surface Area	200-240 (m^2/g)	220.00 m^2/g
Ash	0-3 (%)	1.50 %
Purity(TGA)	95-100 (%)	95.01000 %
Appearance(Black powder)	pass	Pass



John Su
QA & QC Manager