

Certificate of Analysis

Date of Testing: 2023-11-27 16:23:56
Date of Next Testing: 2027-11-26 16:23:56
Product Name: **single-walled carbon nanotubes**
CAS Number: 308068-56-6
Specifications & Purity:
Lot #: K2317236
SKU #: **C493391**
Analysis: **261293**

Parameter	Limit Values	Result
Ash	<5 (%)	1.07 %
Specific Surface Area	>380 (m ² /g)	996.56 m ² /g
Purity(TGA)	>90 (%)	98.92700 %
Length	5-30 (μm)	10.00 μm
Outer Diameter	1-2 (nm)	1.30 nm
Appearance(Black powder)	pass	Pass



John Su
QA & QC Manager