

Certificate of Analysis

Date of Testing: 2025-04-25 11:34:40
Date of Next Testing: 2029-04-24 11:34:40
Product Name: **Carbon nanotube, multi-walled**
CAS Number: 308068-56-6
Specifications & Purity:
Lot #: D2521040
SKU #: H493291
Version: **1**
Analysis #: **263291**

Parameter	Limit Values	Result
Purity	>99 (%)	99.30000 %
Outer Diameter	5-15 (nm)	10.00 nm
Length	10-30 (μm)	15.00 μm
Specific Surface Area	220-300 (m^2/g)	256.00 m^2/g
Ash	<1.5 (%)	0.50 %
-OH Content	5.3-5.7 (wt %)	5.50000 wt%
Color(Black)	pass	Pass



John Su
QA & QC Manager