

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-27 11:58:46

Date of Next Testing: 2029-11-26 11:58:46

Product Name: **Carbon nanotube, multi-walled**

CAS Number: 308068-56-6

Specifications & Purity:

Lot #: K2521160

SKU #: **C493454**

Version: **1**

Analysis #: **278986**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(TGA)	95-100 (%)	95.00000 %
Outer Diameter	20-40 (nm)	30.00000 nm
-OH Content	1.55-1.65 (%)	1.62000 %
Length	10-30 (µm)	20.00000 µm
Specific Surface Area	≥80 (m2/g)	95.00000 m2/g
Ash	0-5 (%)	0.20000 %
Appearance(Black powder)	pass	Pass



John Su
QA & QC Manager