



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-20 15:35:23
Date of Next Testing: 2029-08-19 15:35:23
Product Name: **single-walled carbon nanotubes**
CAS Number: 308068-56-6
Specifications & Purity:
Lot #: H2511090
SKU #: **C493391**
Version: **1**
Analysis #: **263300**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(TGA)	>90 (%)	91.20000 %
Outer Diameter	1-2 (nm)	1.50000 nm
Length	1-3 (µm)	2.11000 µm
Specific Surface Area	>340 (m2/g)	355.60000 m2/g
Ash	<5 (%)	3.30000 %
Appearance(Black powder)	pass	Pass

John Su
QA & QC Manager