

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-05 13:59:02

Date of Next Testing: 2030-06-04 13:59:02

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

CAS Number: 308068-56-6

Specifications & Purity: $\geq 95\%$, OD:30-50nm, Length:0.5 – 2um

Lot #: E2622252

SKU # **C140998**

Version **0**

Analysis #: **705020**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity	95-100 (%)	98.63500 %
Ash	0-1.5 (%)	0.32500 %
Specific Surface Area	≥ 80 (m ² /g)	88.32400 m ² /g
Outer Diameter	30-50 (nm)	42.52600 nm
Length	0.5-2 (μ m)	0.99300 μ m
Appearance (C140998)	black powder	black powder



John Su
QA & QC Manager