

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-03 17:28:37
Date of Next Testing: 2026-11-02 17:28:37
Product Name: **Carbon Nanotube Bundled Multi-walled**
CAS Number: 308068-56-6
Specifications & Purity: Inner Diameter:2 – 5nm,Outer Diameter:<8nm , Length:10 – 30um
Lot #: J2226316
SKU #: **C121257**
Analysis: **119581**

Parameter	Limit Values	Result
Outer Diameter	0-8 (nm)	8.00 nm
Length	10-30 (µm)	15.30 µm
Carbonaceous Purity(TPO Method)	90-100 (%)	95.00 %
Inner Diameter	2-5 (nm)	4.00 nm



John Su
QA & QC Manager