

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-14 17:55:20
Date of Next Testing: 2027-10-13 17:55:20
Product Name: **Carbon nanotube, multi-walled**
CAS Number: 308068-56-6
Specifications & Purity: Helical,OD:100-200nm,Length:1-10µm
Lot #: J2210270
SKU #: **C139873**
Analysis: **144143**

Parameter	Limit Values	Result
Ash	0-5 (%)	2.50 %
Outer Diameter	100-200 (nm)	150.00 nm
Length	1-10 (µm)	5.50 µm
CNTs Content	90-100 (%)	90.45 %
Specific Surface Area	>30 (m ² /g)	31.00 m ² /g



John Su
QA & QC Manager