

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-12 17:01:42
Date of Next Testing: 2027-11-11 17:01:42
Product Name: **Carbon nanotube, multi-walled**
CAS Number: 308068-56-6
Specifications & Purity: Graphitized, >99.9%, OD: 20-30nm, Length: 5-30µm
Lot #: K2208206
SKU #: **C397055**
Analysis: **141312**

Parameter	Limit Values	Result
Purity	99.9-100 (%)	99.90%
Outer Diameter	20-30 (nm)	25.00 nm
Length	5-30 (µm)	15.00 µm
Specific Surface Area	≥90 (m ² /g)	90.00 m ² /g
Ash	0-0.1 (%)	0.10%
Exterior color	Black	Black



John Su
QA & QC Manager