

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-30 16:17:58
Date of Next Testing: 2027-08-29 16:17:58
Product Name: **Carbon nanotube, multi-walled**
CAS Number: 308068-56-6
Specifications & Purity:
Lot #: H2325305
SKU #: **C493364**
Analysis: 263325

Parameter	Limit Values	Result
Length	0-10 (μm)	3.58 μm
Outer Diameter	30-50 (nm)	32.60 nm
CNTs Content	> 38 (%)	39.50%
Nickel(Ni)	> 60 (%)	60.50%
Appearance(Black powder)	pass	Pass

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager