

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-06 17:42:12

Date of Next Testing: 2027-09-05 17:42:12

Product Name: **Carbon Nanotube Bundled Multi-walled**

CAS Number: 308068-56-6

Specifications & Purity: $\geq 95\%$ carbon basis, diam: 10-20nm, length: 10-30 μ m

Lot #: H2329294

SKU #: **C301993**

Analysis: **263328**

Parameter	Limit Values	Result
Carbonaceous Purity(TPO Method)	≥ 95 (%)	98.20 %
Diameter	10-20 (nm)	11.60 nm
Length	10-30 (μ m)	12.58 μ m

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

John Su
QA & QC Manager