

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-15 09:21:53

Date of Next Testing: 2028-05-14 09:21:53

Product Name: **Carbon nanotube, single-walled**

CAS Number: 308068-56-6

Specifications & Purity:  $\geq 96\%$

Lot #: E2509520

SKU #: **C434649**

Version: **2**

Analysis #: **482193**

Storage Temperature: Room temperature

| Parameter                | Limit Values                   | Result                    |
|--------------------------|--------------------------------|---------------------------|
| Specific Surface Area    | $\geq 800$ (m <sup>2</sup> /g) | 1115.58 m <sup>2</sup> /g |
| Purity(loss on ignition) | 96-100 (%)                     | 98.78000 %                |
| Loss on drying(125°C,2h) | 0-4 (%)                        | 0.00000 %                 |
| Appearance(C434649)      | Black Powder or Flakes         | Black Powder or Flakes    |

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

John Su  
QA & QC Manager