

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-28 09:46:06

Date of Next Testing: 2029-08-27 09:46:06

Product Name: **Carboxylated single-walled carbon nanotubes**

CAS Number: 308068-56-6

Specifications & Purity:

Lot #: H2526483

SKU #: **C493339**

Version: **1**

Analysis #: **561211**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity	90-100 (%)	91.52000 %
Diameter	1-2 (nm)	1.34200 nm
Length	5-30 (µm)	7.52000 µm
Specific Surface Area	>320 (m ² /g)	325.42500 m ² /g
Ash	<5 (%)	0.52600 %
-COOH Content	2.63-2.83 (%)	2.63100 %



John Su
QA & QC Manager