

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-08 17:19:27
Date of Next Testing: 2027-09-07 17:19:27
Product Name: **Carbon nanotube, multi-walled**
CAS Number: 308068-56-6
Specifications & Purity:
Lot #: H2331225
SKU #: **C493324**
Analysis: **263327**

Parameter	Limit Values	Result
Purity(TGA)	>98 (%)	98.20000 %
Outer Diameter	4-8 (nm)	4.60 nm
Length	0.5-2 (μm)	1.10 μm
Specific Surface Area	380-550 (m^2/g)	422.00 m^2/g
Ash	<2 (%)	0.69 %



John Su
QA & QC Manager