

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-01 13:18:07
Date of Next Testing: 2027-08-31 13:18:07
Product Name: **Carbon nanotube, multi-walled**
CAS Number: 308068-56-6
Specifications & Purity:
Lot #: H2329557
SKU #: **S493293**
Analysis: 263299

Parameter	Limit Values	Result
Purity(TGA)	98-100 (%)	98.30000 %
Outer Diameter	30-80 (nm)	55.00 nm
Length	0.5-2 (μm)	1.08 μm
Specific Surface Area	>90 (m^2/g)	110.50 m^2/g
-OH Content	0.6-0.9 (%)	0.61000 %
Appearance(color)	Black	Black



John Su
QA & QC Manager