

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-14 14:24:29
Date of Next Testing: 2028-03-12 14:24:29
Product Name: **Carbon nanotube, multi-walled**
CAS Number: 308068-56-6
Specifications & Purity: >95%,OD:8-15nm,Length:~50µm,SSA:>140m2/g
Lot #: C2308408
SKU #: **C313046**
Analysis: **199321**

Parameter	Limit Values	Result
Outer Diameter	8-15 (nm)	8.30 nm
Length	40-60 (µm)	50.00 µm
Specific Surface Area	>140 (m2/g)	142.60 m2/g
Purity	>95 (%)	96.32000 %
Appearance (C313046)	Black powder	black powder



John Su
QA & QC Manager