

Certificate of Analysis

Date of Testing: 2023-11-14 15:01:18
Date of Next Testing: 2027-11-13 15:01:18
Product Name: **Hydroxylated ultra-high purity single-walled carbon nanotubes (floating catalysis)**
CAS Number: 308068-56-6
Specifications & Purity:
Lot #: K2306085
SKU #: **C493351**
Analysis: **263301**

Parameter	Limit Values	Result
Purity(TGA)	>95 (%)	95.30000 %
Outer Diameter	1-2 (nm)	1.16 nm
Length	1-3 (μm)	2.30 μm
Specific Surface Area	>630 (m^2/g)	635.20 m^2/g
-OH Content	>9 (%)	9.10000 %



John Su
QA & QC Manager