

Certificate of Analysis

Date of Testing: 2024-12-24 16:30:51

Date of Next Testing: 2027-12-24 16:30:51

Product Name: **Carbon nanotube, single-walled**

CAS Number: 308068-56-6

Specifications & Purity: $\geq 96\%$

Lot #: L2423505

SKU #: **C434649**

Version: **2**

Analysis #: **375431**

Parameter	Limit Values	Result
Specific Surface Area	≥ 800 (m ² /g)	901.30 m ² /g
Loss on drying(125°C,2h)	0-4 (%)	0.00000 %
Purity(loss on ignition)	96-100 (%)	100.00000 %
Appearance(C434649)	Black Powder or Flakes	Black Powder or Flakes



John Su
QA & QC Manager