

Certificate of Analysis

Date of Testing: 2023-11-14 13:53:59
Date of Next Testing: 2026-11-13 13:53:59
Product Name: **Carbon nanotube, multi-walled, carboxylic acid functionalized**
CAS Number:
Specifications & Purity: thin, extent of labeling: >8% carboxylic acid functionalized, avg. diam.×L
9.5nm×1.5µm
Lot #: K2306527
SKU #: **C475964**
Analysis: **275520**

Parameter	Limit Values	Result
Carbon Content	80-100 (%)	85.00000 %
Carboxylic Acid Functionalization	≥8 (%)	12.00000 %
average diameter	9-10 (nm)	9.50000 nm
Length	1-2 (µm)	1.50 µm
Appearance(C475964)	Black Powder	black powder



John Su
QA & QC Manager