

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-09 11:20:58

Date of Next Testing: 2030-06-08 11:20:58

Product Name: **Carbon Nanotube**

CAS Number: 308068-56-6

Specifications & Purity: $\geq 95\%$, outer diameter: 8-15nm, length: $\sim 50\mu\text{m}$

Lot #: F2605050

SKU #: **V32526**

Version: **0**

Analysis #: **725298**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Outer Diameter	8-15 (nm)	9.62 nm
Length	45~55 (μm)	50.00 μm
Specific Surface Area	>140 (m^2/g)	235.63 m^2/g
Electric Conductivity	>100 (S/cm)	100.20 S/m
Purity	95-100 (%)	96.35 %
Ash	0-1.5 (%)	0.53 %
Appearance(V32526)	Black	Black

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

