

Certificate of Analysis

Date of Testing: 2022-11-25 17:32:01

Date of Next Testing: 2026-11-24 17:32:01

Product Name: **Carbon nanotube composite conductive agent for lithium ion battery**

CAS Number: 308068-56-6

Specifications & Purity: Particle size (d50) 50~80nm, tube length 10~15um, specific surface area 80m2/g, PH value <9

Lot #: K2222457

SKU # **C409458**

Analysis: **142627**

Parameter	Limit Values	Result
Length	10-15 (μm)	12.63 μm
Particle size(D50)	50-80 (nm)	62.30 nm
Specific surface area (BET)	70-90 (m2/g)	80.00 m2/g
PH	< 9	8.50
Appearance(C409458)	black powder	black powder



John Su
QA & QC Manager