

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-11 15:12:22

Date of Next Testing: 2028-06-11 15:12:22

Product Name: **aminated graphene(small size)**

CAS Number: 7782-42-5

Specifications & Purity: Diameter:100-200nm Single layer ratio: > 99% Amine ratio:4.0 wt%

Lot #: F2502067

SKU #: **V32687**

Version: **0**

Analysis #: **521428**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Diameter	100-200 (nm)	105.36 nm
Thickness	0.8-1.2 (nm)	0.93 nm
Single layer ratio	99-100 (%)	99.13 %
Amine ratio	4 (wt%)	4.00 wt%

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

