

Certificate of Analysis

Date of Testing: 2024-08-14 09:46:58
Date of Next Testing: 2026-08-04 09:46:58
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 #: H2406599
SKU #: **G293467**
Version: **1**
Analysis #: **393033**
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%



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QA & QC Manager