

Certificate of Analysis

Date of Testing: 2024-06-03 10:22:26
Date of Next Testing: 2026-05-24 10:22:26
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 #: E2431225
SKU #: **G293467**
Version: **1**
Analysis #: **362291**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Diameter	100-200 (nm)	102.36 nm
Thickness	0.8-1.2 (nm)	0.82 nm
Single layer ratio	99-100 (%)	99.20 %
Amine ratio	4 (wt%)	4.00 wt%



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QA & QC Manager