

Certificate of Analysis

Date of Testing: 2024-05-31 15:54:01
Date of Next Testing: 2028-05-30 15:54:01
Product Name: **aminated graphene(small size)**
CAS Number: 7782-42-5
Specifications & Purity: Diameter: 1-5 μm Single layer ratio >80% Amine ratio: 4.0 wt%
Lot #: E2429309
SKU #: **G196559**
Version: **0**
Analysis #: **360744**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Single layer ratio	80-100 (%)	99.20 %
Amine ratio	3.5-4.5 (wt%)	4.00 wt%
Thickness	0.8-1.2 (nm)	0.94 nm
Diameter	1-5 (μm)	1.05 μm



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QA & QC Manager