

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2023-05-11 14:09:47
Date of Next Testing: 2025-04-30 14:09:47
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 #: H2112092
SKU #: **G293467**
Analysis: **221924**

Parameter	Limit Values	Result
Diameter	100-200 (nm)	120.00000 nm
Thickness	0.8-1.2 (nm)	1.00000 nm
Single layer ratio	99-100 (%)	99.80000 %
Amine ratio	4 (wt%)	4.00000 wt%



John Su
QA & QC Manager