

Certificate of Analysis

Date of Testing: 2023-02-03 11:09:56

Date of Next Testing: 2028-02-02 11:09:56

Product Name: **Graphene**

CAS Number: 7782-42-5

Specifications & Purity: >98%

Lot #: D1826202

SKU #: **G139797**

Analysis: 182422

Parameter	Limit Values	Result
Layers	≥ 3	3.05
Purity	98-100 (%)	99.10 %
Particle size	2-10 (μm)	9.60 μm
Specific Surface Area	300-700 (m^2/g)	520.00 m^2/g
Thickness	1-3 (nm)	1.70 nm
Appearance (G139797)	black powder	black powder



John Su
QA & QC Manager