

Certificate of Analysis

Date of Testing: 2022-07-25 15:27:28
Date of Next Testing: 2027-07-24 15:27:28
Product Name: **Nitrogen-doped Graphene**
CAS Number: 7782-42-5
Specifications & Purity: >98%
Lot #: G2222339
SKU #: **G139802**
Analysis: **104219**

| Parameter | Limit Values | Result |
|----------------------|------------------------|--------------------|
| Thickness | 1-3 (nm) | 2.00 nm |
| Particle size | 2-10 (μm) | 3.60 μm |
| Layers | < 3 | 2.90 |
| Purity | 98-100 (%) | 99.00% |
| Appearance (G139802) | black powder | black powder |



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QA & QC Manager