

Certificate of Analysis

Date of Testing: 2022-10-12 14:48:20
Date of Next Testing: 2026-10-11 14:48:20
Product Name: **Graphite**
CAS Number: 7782-42-5
Specifications & Purity: 99.9% metals basis , 2000 mesh
Lot #: I2222301
SKU # **G490050**
Analysis: 143527

| Parameter | Limit Values | Result |
|---|-----------------------|-----------------------|
| Purity Based on Trace Metals Impurities | ≥99.9 (%) | 99.92 % |
| Total Metallic Impuritie | 0-1000 (ppm) | 819.00 ppm |
| Particle size | 1500-2500 (mesh) | 2355.00 mesh |
| Appearance(G490050) | Black powder | black powder |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



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QA & QC Manager