

Certificate of Analysis

Date of Testing: 2022-10-12 17:13:18
Date of Next Testing: 2026-10-11 17:13:18
Product Name: **Graphite**
CAS Number: 7782-42-5
Specifications & Purity: powder,99.95% metals basis,≥325 mesh
Lot #: I2222215
SKU # **G123645**
Analysis: 113959

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| Purity(Based On Trace Metals Analysis) | 99.95-100 (%) | 99.95 % |
| Particle size | ≥325 (mesh) | 739.00 mesh |
| Total Metallic Impuritie | 0-500 (ppm) | 465.00 ppm |
| Appearance (G123645) | black powder | black powder |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager