

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-15 18:07:14
Date of Next Testing: 2026-12-14 18:07:14
Product Name: **Graphite**
CAS Number: 7782-42-5
Specifications & Purity: powder, 99.95% metals basis, ≥325 mesh
Lot #: L2206488
SKU #: **G123645**
Analysis: **169159**

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| Purity(Based On Trace Metals Analysis) | 99.95-100 (%) | 99.96 % |
| Particle size | ≥325 (mesh) | 937.50 mesh |
| Total Metallic Impuritie | 0-500 (ppm) | 408.00 ppm |
| Appearance (G123645) | black powder | black powder |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager