

## Certificate of Analysis

Date of Testing: 2022-12-15 15:32:36  
Date of Next Testing: 2026-12-14 15:32:36  
Product Name: **Graphite**  
CAS Number: 7782-42-5  
Specifications & Purity: powder,99.95% metals basis,≥325 mesh  
Lot #: L2206490  
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