

## Certificate of Analysis

Date of Testing: 2022-10-12 14:57:57  
Date of Next Testing: 2026-10-11 14:57:57  
Product Name: **Graphite**  
CAS Number: 7782-42-5  
Specifications & Purity: 99.9% metals basis , 2000 mesh  
Lot #: I2222300  
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



John Su  
QA & QC Manager