

## Certificate of Analysis

Date of Testing: 2023-12-11 16:40:19  
Date of Next Testing: 2027-12-10 16:40:19  
Product Name: **Graphite**  
CAS Number: 7782-42-5  
Specifications & Purity: powder,99.95% metals basis,1200mesh  
Lot #: L2301282  
SKU #: **G123643**  
**Analysis: 296558**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.95 %
Total Metallic Impuritie	0-500 (ppm)	497.00 ppm
Particle size	1000-1400 (mesh)	1398.00 mesh
Appearance (G123643)	black powder	black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager