

Certificate of Analysis

Date of Testing: 2022-01-24 16:26:44
Date of Next Testing: 2026-01-23 16:26:44
Product Name: **Graphite**
CAS Number: 7782-42-5
Specifications & Purity: powder,99.95% metals basis,5000 mesh
Lot #: A2218494
SKU #: **G123640**
Analysis: **061458**

Parameter	Limit Values	Result
Particle size	1-5 (μm)	3.76 μm
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.95 %
Total Metallic Impuritie	0-500 (ppm)	492.00 ppm
Appearance (G123640)	black powder	black powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager