

Certificate of Analysis

Date of Testing: 2023-11-28 16:30:56
Date of Next Testing: 2027-11-27 16:30:56
Product Name: **Graphite**
CAS Number: 7782-42-5
Specifications & Purity: powder,99.95% metals basis,5000 mesh
Lot #: K2317206
SKU #: **G123640**
Analysis: 255794

Parameter	Limit Values	Result
Particle size	1-5 (μm)	4.07 μm
Total Metallic Impuritie	0-500 (ppm)	380.00 ppm
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.96 %
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