

Certificate of Analysis

Date of Testing: 2023-02-11 17:04:59
Date of Next Testing: 2027-02-10 17:04:59
Product Name: **Graphite**
CAS Number: 7782-42-5
Specifications & Purity: powder,99.95% metals basis,5000 mesh
Lot #: B2303884
SKU #: **G123640**
Analysis: **096240**

Parameter	Limit Values	Result
Particle size	1-5 (μm)	4.16 μm
Total Metallic Impuritie	0-500 (ppm)	492.00 ppm
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.95 %
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