

Certificate of Analysis

Date of Testing: 2022-10-12 15:36:51
Date of Next Testing: 2026-10-11 15:36:51
Product Name: **Graphite**
CAS Number: 7782-42-5
Specifications & Purity: 99.95% metals basis,4000mesh
Lot #: I2227432
SKU # **G123641**
Analysis: 142951

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.98 %
Particle size	2-7 (μm)	3.57 μm
Total Metallic Impuritie	0-500 (ppm)	245.00 ppm
Appearance (G123641)	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