

Certificate of Analysis

Date of Testing: 2025-06-14 15:06:44

Date of Next Testing: 2029-06-13 15:06:44

Product Name: **Graphite**

CAS Number: 7782-42-5

Specifications & Purity: $\geq 99.95\%$ metals basis, 2000mesh

Lot #: F2512622

SKU #: **G123642**

Version: **0**

Analysis #: **517132**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.99 %
Total Metallic Impuritie	0-500 (ppm)	127.00 ppm
Particle size	1500-2500 (mesh)	2486.00 mesh
Appearance (G123642)	black powder	black powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager