

Certificate of Analysis

Date of Testing: 2025-05-10 15:16:28

Date of Next Testing: 2029-05-09 15:16:28

Product Name: **Graphite**

CAS Number: 7782-42-5

Specifications & Purity: $\geq 99.95\%$ metals basis, ≥ 325 mesh

Lot #: E2506358

SKU #: **G123645**

Version: **0**

Analysis #: **479081**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.98 %
Total Metallic Impuritie	0-500 (ppm)	188.00 ppm
Particle size	≥ 325 (mesh)	605.00 mesh
Appearance (G123645)	black powder	black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager