

Certificate of Analysis

Date of Testing: 2025-02-17 16:24:17

Date of Next Testing: 2029-02-16 16:24:17

Product Name: **Graphite powder**

CAS Number: 7782-42-5

Specifications & Purity: $\geq 99.95\%$ metals basis

Lot #: B2507201

SKU #: **G103919**

Version **0**

Analysis #: **474617**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.97 %
Total Metallic Impuritie	0-500 (ppm)	308.00 ppm
Appearance (G103919)	Very Dark Grey to Black and Silver Powder	Very Dark Grey to Black and Silver Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager