

Certificate of Analysis

Date of Testing: 2025-07-14 11:10:31

Date of Next Testing: 2029-07-13 11:10:31

Product Name: **Graphite powder**

CAS Number: 7782-42-5

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

Lot #: I2128206

SKU # **G103919**

Version **0**

Analysis #: **540410**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.95 %
Total Metallic Impuritie	0-500 (ppm)	450.00 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