

Certificate of Analysis

Date of Testing: 2024-08-13 16:53:13
Date of Next Testing: 2028-08-12 16:53:13
Product Name: **Graphite**
CAS Number: 7782-42-5
Specifications & Purity: powder, $\geq 99.95\%$ metals basis, ≥ 100 mesh
Lot #: G2424294
SKU #: **G123646**
Version: **2**
Analysis #: **353261**

Parameter	Limit Values	Result
Total Metallic Impuritie	0-500 (ppm)	308.00 ppm
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.97 %
Particle size	≥ 100 (mesh)	202.00 mesh
Appearance (G123646)	Very Dark Grey to Black and Silver Powder	Very Dark Grey to Black and Silver Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager