

## Certificate of Analysis

Date of Testing: 2024-07-31 16:54:24  
Date of Next Testing: 2028-07-30 16:54:24  
Product Name: **Graphite powder**  
CAS Number: 7782-42-5  
Specifications & Purity: 99.8%  
Lot #: G2419564  
SKU #: **G103921**  
Version: **0**  
Analysis #: **384575**

Parameter	Limit Values	Result
particle size ( $\leq 60\mu\text{m}$ )	95-100 (%)	100.00 %
Assay	99.8-100 (%)	99.91 %
Ignition Residue	0-0.15 (%)	0.09 %
Appearance (G103921)	black powder	black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager