

## Certificate of Analysis

Date of Testing: 2023-09-01 09:00:34  
Date of Next Testing: 2027-08-31 09:00:34  
Product Name: **Graphite powder**  
CAS Number: 7782-42-5  
Specifications & Purity: 99.95% metals basis  
Lot #: H2323075  
SKU #: **G103919**  
Analysis: **270534**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.96 %
Total Metallic Impuritie	0-500 (ppm)	364.00 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