

Certificate of Analysis

Date of Testing: 2023-08-14 15:45:34
Date of Next Testing: 2027-08-13 15:45:34
Product Name: **Graphite powder**
CAS Number: 7782-42-5
Specifications & Purity: 99.95% metals basis , 3000 mesh
Lot #: H2302213
SKU #: **G299147**
Analysis: **254592**

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| Purity(Based On Trace Metals Analysis) | 99.95-100 (%) | 99.97 % |
| Total Metallic Impuritie | 0-500 (ppm) | 266.00 ppm |
| Particle size | 2500-3500 (mesh) | 3055.00 mesh |
| Appearance (G299147) | black powder | black powder |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager