

Certificate of Analysis

Date of Testing: 2024-02-26 14:08:30
Date of Next Testing: 2027-02-25 14:08:30
Product Name: **Graphite**
CAS Number: 7782-42-5
Specifications & Purity: flakes, 98% Carbon, -100 mesh ($\geq 80\%$), natural
Lot #: B2419458
SKU #: **G434783**
Analysis: **318361**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	98-100 (%)	98.80%
Particle Size Distribution(-100 Mesh)	≥ 80 (%)	85.75000%
Appearance(G434783)	Black Powder or Fine Black Flake	Black Powder or Fine Black Flake
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager