



Certificate of Analysis

Compound Information

Product Name: Graphite flake, natural, -325 mesh, 99.8% (metals basis)

Cat. No.: 1250889 **CAS No.:** 7782-42-5

Molecular Formula: C
Molecular Weight: 12.01

Chemical Structure:



Batch Information

Batch No.: Lf1209188746

Storage: RT, stored under nitrogen

 Mfg. Date:
 2022-12-09

 Retest Date:
 2025-12-08

Origin: Shanghai, China

QC Summary

Appearance: Gray to dark gray (Solid)

 Purity:
 ≥99.0%

 Water(KF):
 ≤0.5%

 Mg:
 0.02%

 Si:
 0.02%

 Fe:
 0.01%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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