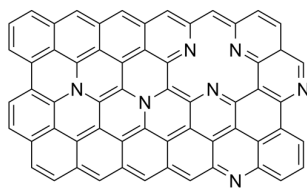


Certificate of Analysis

Compound Information

Product Name:	Nitrogen-doped Graphene
Cat. No.:	1383122
CAS No.:	7782-42-5
Molecular Formula:	C ₆₀ H ₂₁ N ₇
Chemical Structure:	



Batch Information

Batch No.:	Lf0307125332
Storage:	Store at room temperature, keep dry and cool
Mfg. Date:	2022-03-08
Retest Date:	2025-03-07
Origin:	Shanghai, China

QC Summary

Appearance:	Brown to black (Solid)
Purity:	≥98.0%
Thickness:	1-3nm%
Scale:	2-10μm
Specific Surface Area:	100-300m ² /g
Tap density:	5~10 mg/mL
Nitrogen Content(N%):	7.71%
Carbon Content(C%):	83.57%
Hydrogen Content(H%):	0.23%
Conclusion:	The product has been tested and complies with the given specifications.

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

Tel: 400-821-0725

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