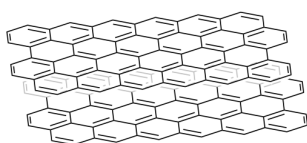


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Graphene Nanoplatelets
<b>Cat. No.:</b>	1383147
<b>CAS No.:</b>	7782-42-5
<b>Molecular Formula:</b>	C <sub>136</sub> H <sub>44</sub>
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf0307125333
<b>Storage:</b>	Store at room temperature, keep dry and cool
<b>Mfg. Date:</b>	2022-03-08
<b>Retest Date:</b>	2025-03-07
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Brown to black (Solid)
<b>Purity:</b>	≥99.5%
<b>Thickness:</b>	4-20nm
<b>Diameter:</b>	5-10μm
<b>Density:</b>	0.6g/cm <sup>3</sup>
<b>PH Value:</b>	PH=7.00-7.65(30°C)
<b>Conclusion:</b>	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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