



## Flake Graphene Oxide

Cat. No. GRA-XT004

Lot. No. (See product label)

<b>Product Name</b>	Flake Graphene Oxide
<b>Common Name</b>	Flake Graphene Oxide
<b>Synonyms</b>	Flake Graphene Oxide
<b>Description</b>	This product is prepared by the Hummers method. The graphene oxide product is smaller in size, high in monolayer rate, high in purity and easy to disperse. This product is suitable for modification and in-situ polymerization of rubber, plastics, fibers, etc.
<b>Product overview</b>	Single Layer Rate: >50% Average Thickness: <1.5nm Surface Area: 300-400m <sup>2</sup> /g Ash:<0.1% C/O: 1~3
<b>Morphology &amp; Appearance</b>	Brown-black Flakes
<b>Size</b>	D50<4μm
<b>Purity</b>	>98%
<b>Storage</b>	Store at room Temperature
<b>Application</b>	1. Polymer reinforcement 2. In situ polymerization 3. Other

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**

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