



Single Layer Graphene Oxide Nanopowder, Dry Powder PRODUCT DATA SHEET

Single Layer Graphene Oxide Nanopowder, Dry Powder

Description

Graphene has a two-dimensional structure of a carbonaceous new material, which has excellent electrical, thermal and mechanical properties. Our graphene with a very large surface area 500 ~ 1200 m²/g.

Abvigen offers high quality single layer graphene oxide nanopowder, dry powder. The product has high repeatability between batches, which can meet the needs of various customers for personalized materials such as research and development, testing and production.

For custom sizes, formulations or bulk quantities please contact our customer service department.

Website: www.abvigen.com **Phone:** +1 929-202-3014 **Email:** info@abvigenus.com

Characteristics

Type: Single Layer Graphene Oxide Nanopowder, Dry Powder

Size: 0.5 g

Purity: >99.3%

C: 68.44%, **O:** 30.92, **Free C:** 0.4%, **S:** 0.13%

Diameter Ø: 1.5-5.5 µm

Thickness: 0.43-1.23 nm

BET: Surface area 500 ~ 1200 m²/g

Color: Amber

Advantages

Excellent electrical, thermal and mechanical properties

Uniform

Stable

Applications

Lithium-ion battery



Sensor

Catalyst

Ordering Information

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