

TEM image of Graphene Oxide sheets

**DropSens** continues increasing the family of carbon nanomaterials by launching to the market the Graphene Oxide.

The Graphene Oxide has been prepared by a modification of the Hummer's method. This yields a material with a significant number of oxygen-containing functional groups which assures homogeneous colloidal suspensions in polar solvents without addition of any surfactant.

**Physical appearance:** dry free-flowing powder

**Colour:** brown

**Grain size:** 0.5 – 50 microns

**Solubility:** forms homogeneous dispersions in water, tetrahydrofuran (THF) and dimethylformamide (DMF)

**Applications:** solar energy, conductive films, nonvolatil memory technology...

The product is available in 0.1 g and 1g.

### Related products



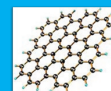
GPHOXSOL



GPHOXSOL-AQU



MWCNTCOOH



GPHSOL

Full Catalogue



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