

# GRAPHENE

## Quantum Dots

**NS6130-12-000995**

### Quick Facts

Product	:	Graphene Quantum Dots
Stock No	:	NS6130-12-000995
CAS	:	7440-44-0
Molecular Formula	:	CdI <sub>2</sub>
Form	:	Liquid

Graphene quantum dots are an attractive nanomaterial consisting of a monolayer or a few layers of graphene having excellent and unique properties. Graphene quantum dots wide range of applications, including cancer therapy, solar cells, biosensors, LEDs, and photodetectors, electrochemical and photoluminescence (PL) sensors, electrochemiluminescence (ECL) sensors, humidity and gas sensors, bioimaging, lithium-ion (Li-ion) batteries, supercapacitors and dye-sensitized solar cells.

\* This image is for graphic purposes only and does not represent the actual product.



ISO 9001:2015  
CERTIFIED COMPANY

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