

## Graphene Oxide modified Screen-Printed Electrodes

Refs. 110GPHOX  
C1110GPHOX



Graphene Oxide modified  
Screen-Printed Electrode  
Ref. 110GPHOX



Graphene Oxide modified  
Dual Screen-Printed Electrode  
Ref. C1110GPHOX

These disposable Screen-Printed Carbon Electrodes (SPCEs) modified with monolayer Graphene Oxide as a carbon based nanomaterial are designed for the development of (bio)sensors with an enhanced electrochemical active area.

*Ceramic substrate:* L33 X W10 X H0.5 mm

*Electric contacts:* Silver

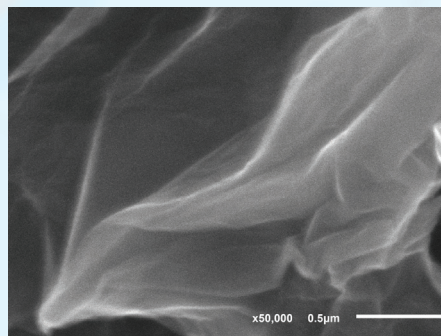
The electrochemical cell consists on:

*Working electrode(s):* GPHOX / Carbon

*Counter electrode:* Carbon

*Reference electrode:* Silver

Graphene Oxide SPCEs are commercialized in 50 units packs. Store at room temperature in a dry place.



SEM image of the working electrode modified with monolayer Graphene Oxide

Also, specific connectors that act as an interface between the screen-printed electrode and any potentiostat (ref. DSC or CAC) and other accessories are available at [DropSens](#).

### Related products



110GPH



DSC



CAST



FLWCL



SPELEC



STAT400

Full Catalogue



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