Screen-Printed Carbon Electrodes

Refs. 110, C110, C11L

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Metrohm DropSens Screen-Printed Carbon Electrodes, suitable for working with microvolumes (ref. 110) or by dipping them in solution (ref. C110, C11L), are ideal platforms for decentralized assays or to develop (bio)sensors.

Working and auxiliary electrodes are made of carbon, while reference electrode is available in silver (ref. 110, C110) or silver/silver chloride (ref. C11L).

Ceramic substrate: L33 x W10 x H0.5 mm

The electrochemical cell consists on: Working electrode: Carbon (4 mm diameter) Auxiliary electrode: Carbon SEM image of working electrode



Reference electrode: Silver (ref. 110, C110) or Ag/AgCl (ref. C11L)

Screen-Printed Carbon Electrodes are commercialized in 75 units packs. They should be stored at room temperature, protected from light in a dry place.

www.metrohm-dropsens.com

