

CALOMEL ELECTRODE CONIC

Type: CEc

Description

The calomel electrode (CEc) is a reference electrode based on the reaction between elemental mercury and mercury(I) chloride. The aqueous phase in contact with the mercury and the mercury(I) chloride (Hg_2Cl_2 , "calomel") is a saturated solution of potassium chloride in water. The electrode is linked via a porous frit to the solution in which the other electrode is immersed. This porous frit makes liquid junction. Calomel electrode (CEc) is designed for measurements with thermostated cell TC4, TC5, TC6, TC9.



Physical Parameters

Dimensions:

Length: 57 mm

Diameter: 6 mm

Weight: 50 gms

Electrode material

CEc (Calomel Electrode Conic)

Ordering Information

- The order is specified by whole product code
- Minimum order quantity - 1 electrode
- Delivery time for standard CEc electrode is 4 weeks from receipt of order
- Delivery time for non-standard CEc electrode depends on final technical specification of order

Example of Order - 10 pieces - CEc

Connecting cable

Look at the cables catalogue, and choose the one you need