

Reference Electrodes. Filling solutions and Storage Solutions

Cat.No	Description	Fill Solution	Storage Solution
E8090	Calomel Reference Electrode	3M KCl	3M KCl
E8095	Silver/Silver Chloride Reference Electrode	3M KCl/Sat AgCl	3M KCl/Sat AgCl
E8094	Double Junction Reference Electrode. Calomel	Inner: 3M KCl Outer: 1M NaNO ₃	Not Applicable 1M NaNO ₃ *
E8195	Double Junction Reference Electrode. Ag/AgCl	Inner: 3M KCl/Sat AgCl Outer: 1M NaNO ₃	Not Applicable 1M NaNO ₃ *
E8197	Solid State Reference Electrode. KCl based	None	Store Dry
E8198	Solid State Reference Electrode. NaCl based	None	Store Dry
4001	Flow Plus Reference Fowcell	3M KCl/sat AgCl	Store Dry
5094	FlowPlus Reference Electrode	1M KCl	Empty and store dry
9999	Cathodic Protection Reference Electrode	None	3M KCl
A3135	Single Junction Gel Filled Reference Electrode	None	3MKCl/Sat AgCl
S2K222/333	Replacement Reference Electrode	None	None (Replace cap)

Filling Solutions

E8604	3Molar KCl 100ml
E8067	3Molar KCl saturated with Ag/AgCl

* The outer chamber of a Double Junction Reference Electrode is filled with a solution that is inert to the ISE being used and is normally between 0.1Molar and 3 Molar. These probes are supplied with 1M NaNO₃

These Reference electrodes are half cells and require a sensor electrode to make a measuring circuit.