

REFERENCE ELECTRODES

Basic Principle of Reference Electrodes

Reference electrodes have a stable and well defined electrochemical potential. A measured potential in an electrochemical cell is determined against a defined potential value of a reference electrode.

STREF1 is Silver/Silver Chloride (Ag/AgCl in Saturated KCl), which represents another type of reference electrode.

Storage and Maintenance

Maintenance of reference electrodes can help avoid stability problems and keep them in proper working condition.

Check that the reference electrode compartments are filled with electrolyte solution and the junction is not blocked.

Model	STREF1
Item Number	30059253
Description	Silver/Silver Chloride (Ag/AgCl)
E vs. SHE (Standard Hydrogen Electrode) (V)	0.198
Connector	2mm Banana
Dimensions (Shaft)	110 x 12 mm
Cable Length	1 m

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