013503 RE-1CP Reference electrode (Ag/AgCl/Saturated KCl)

1. Contents of electrode



- a) RE-1CP main body
- b) holder cover
- c) RE-1CP holder
- d) Protective cap

2 Check the electrode before use.

2.1 Check whether there are air bubbles in the solution of RE-1CP holder(c) firstly. If there are air bubbles around the ceramics of liquid junction or/and the tip of the main body(a), slightly flick the electrode to remove the bubbles.



2.2 Please expose the side hole of holder(c) by lowering the holder cover during the measurement.



Note: In a case of the RE-1CP main body(a) being exposed due to deficit of internal solution after using, let the holder cover (b) lower and fill with saturated KCI solution by pouring through the side hole until the main body is soaked in solution.



3 .How to keep

After use, wash the tip of the holder(c) with ion-exchanged water. Cover the side hole of holder with holder cover(b) and soak the electrode in saturated KCl solution.

If don't use the electrode for long time, please seal the connecting part between main body(a) and holder(c) with parafilm and soak in saturated KCl solution. Please take care of possibility that inadequate storing may cause a shift of electrode potential and damage of liquid junction.



Keep in 012108 Preservative vial (option)

!ICAUTION!!

- Do not remove the label of electrode. The label is required for any case of inquiry.
- 2. Refrain the electrode from using in strong acid or alkaline solution.
- Use the electrode at room temperature and atmospheric pressure.
- 4. The electrode should be protected from strong shock.
- 5. Don't disassemble the electrode. If disassemble the electrode, we cannot warranty.
- The liquid junction may be discolored after use, which is due to the nature of the ceramics. Hence, we can not respond to exchange.
- This electrode is intended for aqueous. Do not use it in organic solvent.

You can browse the checking data of electrode in below URL. http://www.als-japan.com/dl/

Manufactured by: ALS Co., Ltd Exclusive distributor: BAS Inc.

URL: http://www.als-japan.com E-mail: sales@als-japan.com