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PERPHORMAX ™

1C 60C

INSTALLATION INSTRUCTIONS

CE IVD EC REP

CE Partner4U, Esdoomlaan 13,
3951DB Maam, The Netherlands

SODIUM ELECTRODE PN: 668295 BI

Type: Solid Membrane - Lithium Aluminum Silicate (LAS).

Use: This electrode is for *in vitro* diagnostic use only. Used for the quantitative determination of sodium cations on Beckman Coulter LX, CX, ALX, E4, and E2 analyzers.

Note: *DO NOT get the gold connector wet - this is a high impedance electrode and any residual moisture on connector will cause degraded performance or make the electrode inoperable.*

Conditioning new electrode: Pour conditioning solution about 1/2" deep into beaker lined with soft tissue at the bottom. Remove plastic cover from the face of the electrode. Place the electrode face down onto the tissue at the bottom of the beaker. Be careful not to scratch or damage the fragile glass face.

Allow to soak for 24 hours for maximum stability - less time may be allocated, but more frequent calibration may be required during the initial 24 hours of use.

Initial Installation: Remove the electrode from condition and wipe face dry with clean lintless tissue. Wipe electrode body with DI water or isopropyl alcohol and dry completely. Do not touch glass face with fingers, water, or alcohol. Install a new quad ring onto the stepped electrode face. ENSURE that the electrode port is FREE of OLD QUAD RING. Hold the electrode upright and verify the expansion bubble is not adjacent to the electrode face. If it is "centrifuge" the electrode by holding it near the connector end and spinning it until the bubble remains towards the rear of the electrode glass sensor. Install the electrode according to Beckman Coulter operators manual for appropriate instrument.

Maintenance: Follow instructions provided by the instrument manufacturer for the model you are installing this electrode onto. These instructions will vary slightly depending on which model instrument you are installing this electrode onto.

TO REORDER THIS PART PLEASE CALL 253.735.3910 or CALL (IN U.S. TOLL FREE) 800.728.4146.