

Certificate of Analysis

Product: ISE Compensator
Product Number: HT-1489828D
Shelf Life: 3 Years
Storage Conditions: 18 – 25 ° C
Quantity: 10 X 2 mL

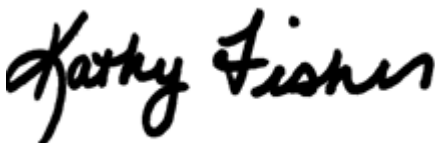
Parameter	Specified Range	Units
Appearance	Clear, free of visible particulate matter	
Sodium	140 $\pm$ 2	mmol/L
Potassium	4.00 $\pm$ 0.08	mmol/L
Chloride	107 $\pm$ 2	mmol/L
pH	7.05 $\pm$ 0.15	pH units

Details
Function: To provide a calibration of ion selective electrodes for use only on Boehringer Manaheim/Hitachi systems.
Quality Specifications: Passed
Reagent Contents: An aqueous solution containing 140 mmol/L Na ⁺ , 4.0 mmol/L K ⁺ , 107 mmol/L Cl ⁻ , and preservative. For in vitro diagnostic use only.

Traceability

Analyte	Standard	Test Method
Sodium	NIST 919b	IL 943 (Flame Photometry)
Potassium	NIST 918b	IL 943 (Flame Photometry)
Chloride	NIST 919b	Corning 925, SAT-500 Salt Analyzer (Titrimetric)
pH	Secondary Standard, OEM Reagent	Siemens Blood Gas Analyzer (ISE)

Certified by:



Kathy Fisher
Director, Quality Assurance
Diamond Diagnostics Inc.