

Certificate of Analysis

Product: ISE Module
Calibrant A
Product Number: ME-6370D
Shelf Life: 2.5 years
Storage Conditions: 18 – 25 ° C
Quantity: 1 X 500mL

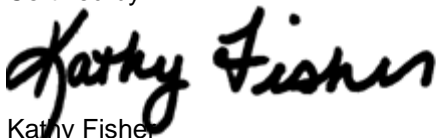
Parameter	Specified Range	Units
Appearance	Clear, free of visible particulate matter	
Sodium	140.0 ± 2	mmol/L
Potassium	4.00 ± 0.05	mmol/L
Chloride	125 ± 2	mmol/L
pH	7.3 ± 0.1	pH units

Details
Function: To provide calibration points for the Na, K, and Cl electrodes on the Medica ISE Module Analyzer.
Quality Specifications: Passed
Reagent Contents: An aqueous solution containing salt, buffer and preservative.
For <i>in vitro</i> 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.