

Certificate of Analysis

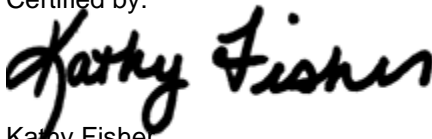
Product: High G/L Solution
 Product Number: CD-570097D
 Shelf Life: 2 Years
 Storage Conditions: 18 – 25 ° C
 Quantity: 10 X 2 mL

Parameter	Specified Range	Units
Appearance	Clear, free of visible particulate matter	
Sodium	140 ± 5	mmol/L
Potassium	4.00 ± 0.10	mmol/L
Glucose	950 ± 48	mg/dL
Lactate	25 ± 2	mmol/L
pH	7 -0.3, + 0.2	pH units

Details
Function: To verify performance of glucose and lactate sensors on the Bayer 800 Series Analyzer.
Quality Specifications: Passed
Reagent Contents: An aqueous solution containing salt, buffer, glucose, lactate, and preservative. For in vitro diagnostic use only.

Analyte	Standard	Test Method
Sodium	NIST 919b	IL 943 (Flame Photometry)
Potassium	NIST 918b	IL 943 (Flame Photometry)
Glucose	NIST917b	CX7 (Glucose Oxidase)
Lactate	Pointe™ Lactate Std	CX7
pH	NIST 2186i, 2186ii	Siemens Blood Gas Analyzer (ISE)

Certified by:



Kathy Fisher
 Director, Quality Assurance
 Diamond Diagnostics Inc.