

Certificate of Analysis

Product: Mission Trinity R, Level 2
 Product Number: DD-97002
 Shelf Life: 2 Years
 Storage Conditions: 2 – 8°C
 Quantity: 30 x 1.8 mL

Parameter	Specified Range	Units
Appearance	Purple Liquid	

Details
Function: For monitoring the performance of blood gas, electrolyte, metabolite, and CO-Oximeter (Radiometer) instrumentation for the analytes and analyzers listed on the Expected Values Chart.
Quality Specifications: Passed
Reagent Contents: Buffered solution of electrolytes, glucose, lactate and dyes. It has been equilibrated with specific levels of CO₂, O₂, and N₂. This control contains no human or biological materials.
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)
Calcium	NIST 915b	Roche 9180 (ISE)
Glucose	NIST 917b	Beckman CX9 ALX (Enzymatic)
Lactate	Pointe™ Lactate Std	Cobas Mira Plus (Enzymatic)

Certified by:



Kathy Fisher
 Director, Quality Assurance
 Diamond Diagnostics Inc.