

## Certificate of Analysis

Product: Hct Level B  
 Product Number: CD-570406D  
 Shelf Life: 3 Years  
 Storage Conditions: 18 – 25 °C  
 Quantity: 30 X 2 mL

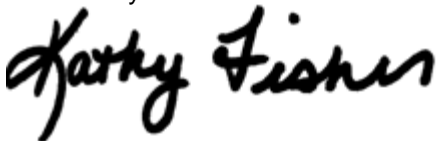
Parameter	Specified Range	Units
Appearance	Clear, free of visible particulate matter	
Sodium	36 ± 1	mmol/L
Potassium	4.00 ± 0.01	mmol/L
Chloride	30 ± 1	mmol/L
HCT (348 or eq)	49 ± 3	%
Conductivity	4.5 ± 0.2	mS/cm

Details
Function: For quality control of Hematocrit Analyzers.
Quality Specifications: Passed
Reagent Contents: An aqueous solution containing electrolytes 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)
HCT	Secondary Standard, OEM Reagent	Siemens RapidLab 348 (Conductivity)

Certified by:



Kathy Fisher  
 Director, Quality Assurance  
 Diamond Diagnostics Inc.