

Certificate of Analysis

Product: Na/K/Ca/Cl Filling Solution
Product Number: CD-478535D
Shelf Life: 3 Years
Storage Conditions: 18 – 25 ° C
Quantity: 3 X 3 mL

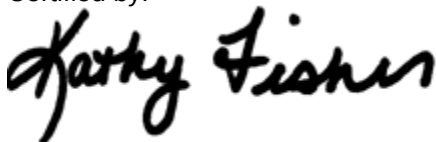
Parameter	Specified Range	Units
Appearance	Clear, free of visible particulate matter	
Sodium	150 $\pm$ 5	mmol/L
Potassium	4 $\pm$ 0.5	mmol/L
Chloride	155 $\pm$ 5	mmol/L
Calcium	1.55 $\pm$ 0.10	mmol/L
pH	7 $\pm$ 1	pH units

Details
Function: Na ⁺ /K ⁺ /Ca ⁺⁺ /Cl-Fill Solution for use on Chiron ISE Systems.
Quality Specifications: Passed
Reagent Contents: An aqueous solution containing NaCl, KCl, CaCl ₂ , sat. AgCl, 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)
Calcium	NIST 915b	Roche 9180 (ISE)
pH	Secondary Standard Traceable to NIST	pH Meter

Certified by:



Kathy Fisher
Director, Quality Assurance
Diamond Diagnostics Inc.