

Certificate of Analysis

Product: ISE Low Standard
Product Number: HT-620428D
Shelf Life: 3 Years
Storage Conditions: 18 – 25° C
Quantity: 10 X 2 mL

Parameter	Specified Range	Units
Appearance	Clear, free of visible particulate matter	
Sodium	120 $\pm$ 2	mmol/L
Potassium	3.00 $\pm$ 0.08	mmol/L
Chloride	80 $\pm$ 2	mmol/L
pH	7 $\pm$ 1	pH units

Details

Function: To provide calibration points for Na⁺, K⁺, and Cl⁻ electrodes on the Hitachi 7xx, 911, 912 and 917 Analyzers.

Quality Specifications: Passed

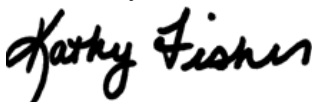
Reagent Contents: An aqueous solution containing 120 mmol/L Na⁺, 3 mmol/L K⁺, 80 mmol/L Cl⁻, buffer and preservative.

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)
pH	Secondary Standard Traceable to NIST	pH Meter

Certified by:



Kathy Fisher
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