

Certificate of Analysis

Product: Calibrator 1
 Product Number: TB-20270477D
 Shelf Life: 2 Years
 Storage Conditions: 18 – 25 ° C
 Quantity: 1 X 420 mL

Parameter	Specified Range	Units
Appearance	Clear, free of visible particulate matter	
Sodium	140 ± 2	mmol/L
Potassium	4.00 ± 0.05	mmol/L
Chloride	100 ± 2	mmol/L
pH	7.0 ± 0.2	pH units

Details

Function: To provide calibration points for the Na+, K+, and Cl- electrodes on the Tokyo Boeki Biolis 24i and Prestige 24i Systems.

Quality Specifications: Passed

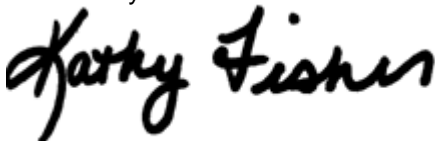
Reagent Contents: An aqueous solution containing 140 mmol/L Na+, 4.0 mmol/L K+, 110 mmol/L Cl-, buffer, surfactant and preservative.

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, OEM Reagent	Siemens Blood Gas Analyzer (ISE)

Certified by:



Kathy Fisher
 Director, Quality Assurance
 Diamond Diagnostics Inc.