

Certificate of Analysis

Product: Urine Diluent
 Product Number: AV-BP0344D
 Shelf Life: 3 Years
 Storage Conditions: 18 – 25 ° C
 Quantity: 1 X 500 mL

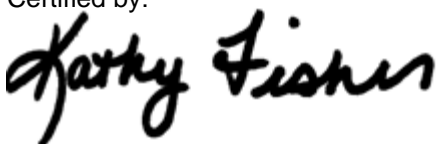
Parameter	Specified Range	Units
Appearance	Clear, free of visible particulate matter	
Sodium	120 ± 2	mmol/L
Chloride	128 ± 2	mmol/L
pH	7.1 ± 0.3	pH units

Details
Function: To dilute urine sample on Diamond SMARTLYTE, CARELYTE, GEMLYTE, and Roche AVL 91xx Electrolyte Analyzers.
Quality Specifications: Passed
Reagent Contents: An aqueous solution containing 120 mmol/L Na ⁺ , 128 mmol/L Cl ⁻ , buffer and preservative. For <i>in vitro</i> diagnostic use only.

Traceability

Analyte	Standard	Test Method
Sodium	NIST 919b	IL 943 (Flame Photometry)
Chloride	NIST 919b	Corning 925, SAT-500 Salt Analyzer (Titrimetric)
pH	Secondary Standard Traceable to NIST	Siemens Blood Gas Analyzer (ISE)

Certified by:



Kathy Fisher
 Director, Quality Assurance
 Diamond Diagnostics Inc.