

Certificate of Analysis

Product: ISE Reference
 Product Number: BK-A17657D
 Shelf Life: 2 Years
 Storage Conditions: 18 – 25 ° C
 Quantity 2 x 2000mL

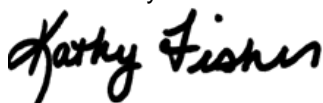
Parameter	Specified Range	Units
Appearance	Clear Liquid	
pH	8-9	pH units
Sodium	140.0 ± 3	mmol/L
Potassium	4.00 ± 0.05	mmol/L
Chloride	100 ± 3	mmol/L
Calcium	2.00 ± 0.3	mmol/L

Details
To provide calibration points for Na+, K+, Cl-, Ca++, tCO2 on Delta's only.
Quality Specifications: Passed
Reagent Contents: 140 mmol/L Na+, 4.00 mmol/L K+, 100 mmol/L Cl-, 10 mmol/L CO2, 2.00 mmol/L Ca++, buffer, surfactant, and preservative.
For in vitro diagnostic use only.

Traceability

Analyte	Standard	Test Method
pH	Secondary Standard Traceable to NIST	pH Meter
Sodium	NIST 919b	IL 943 (Flame Photometry)
Potassium	NIST 918c	IL 943 (Flame Photometry)
Chloride	NIST 919b	Corning 925, SAT-500 Salt Analyzer (Titrimetric)
Calcium	NIST 915b	Roche 9180 (ISE)

Certified by:



Kathy Fisher
 Director, Quality Assurance
 Diamond Diagnostics Inc.