

Certificate of Analysis

Product: Cal A Solution
Product Number: AW-SA1029D
Shelf Life: 2 Years
Storage Conditions: 18 – 25 ° C
Quantity: 3 X 300 mL

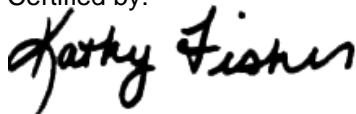
Parameter	Specified Range	Units
Appearance	Clear, free of visible particulate matter	
Sodium	150 ± 2	mmol/L
Potassium	5 ± 0.05	mmol/L
Lithium	0.3 ± 0.03	mmol/L
Chloride	115 ± 2	mmol/L
pH	6 - 8	pH units

Details
Function: To calibrate the ISE electrodes for Shaparelli Ace for ISE Modules.
Quality Specifications: Passed
Reagent Contents: An aqueous solution containing: Salts, buffer, 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)
Lithium	NIST 924a	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
Director, Quality Assurance
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