

Certificate of Analysis

Product: Fluids Pack
 Product Number: CD-473605D
 Shelf Life: 2 Years
 Storage Conditions: 18 – 25 ° C
 Quantity: 1 X 370 mL, 1 X 90 mL

Component	Description	Fill Level
CN-RA1007	654 Cal Flush	370 mL
CN-RA1008	654 Slope	90 mL

654 Cal Flush:

Parameter	Specified Range	Units
Appearance	Clear, free of visible particulate matter	
Sodium	140 ± 1.5	mmol/L
Potassium	4.00 ± 0.05	mmol/L
Lithium	1.00 ± 0.05	mmol/L
pH	7 ± 0.4	pH units

654 Slope:

Parameter	Specified Range	Units
Appearance	Clear, free of visible particulate matter	
Sodium	110 ± 1.5	mmol/L
Potassium	8.00 ± 0.08	mmol/L
Lithium	1.00 ± 0.05	mmol/L
pH	7.0 ± 0.4	pH units

Details

Function: To calibrate and flush the Na+, K+, Li+ electrodes and flush the sample and electrode path on Ciba-Corning 654 Analyzers.

Quality Specifications: Passed

Reagent Contents: An aqueous solution containing 90 ml Slope Solution, 370 ml Cal Standard/Flush Solution. 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)
pH	Secondary Standard Traceable to NIST	pH Meter

Certified by:



Kathy Fisher
 Director, Quality Assurance