

Certificate of Analysis

Product: ISE Na/K Selectivity Check Solution
Product Number: BK-AUH1018D
Shelf Life: 2 Years
Storage Conditions: 18 – 25° C
Quantity: 2 X 25 mL

Component	Description	Fill Volume
BK-AUH1018AD	K ⁺ Selectivity Check Solution	25 mL
BK-AUH1018BD	Na ⁺ Selectivity Check Solution	25 mL

K⁺ Selectivity Check Solution:

Parameter	Specified Range	Units
Appearance	Clear, free of visible particulate matter	
Sodium	500 +/- 25	mmol/L
Potassium	5.0 +/- 0.15	mmol/L

Na⁺ Selectivity Check Solution

Parameter	Specified Range	Units
Appearance	Clear, free of visible particulate matter	
Sodium	150 +/- 2	mmol/L
Potassium	50 +/- 2	mmol/L

Details

Function: For the quantitative determination of Na⁺, K⁺, and Cl⁻ concentrations in human serum and urine on Olympus Analyzers.

Quality Specifications: Passed

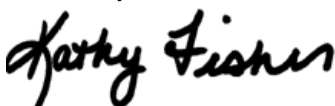
Reagent Contents: An aqueous solution containing Na⁺, K⁺, Cl⁻ and preservatives.

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)

Certified by:



Kathy Fisher
Director, Quality Assurance
Diamond Diagnostics Inc.