

Certificate of Analysis

Product: ISE Urine Standard
High/Low
Product Number: BK-AUH1016D
Shelf Life: 2 Years
Storage Conditions: 18 – 25° C
Quantity: 2 X 100 mL
2 x 100 mL

Component	Description	Fill Volume
BK-AUH1016AD	Low Urine Standard	100 mL
BK-AUH1016BD	High Urine Standard	100 mL

Low Urine Standard

Parameter	Specified Range	Units
Appearance	Clear, free of visible particulate matter	
Sodium	50 $\pm$ 2	mmol/L
Potassium	10 $\pm$ 0.50	mmol/L
Chloride	50 $\pm$ 2	mmol/L

High Urine Standard

Parameter	Specified Range	Units
Appearance	Clear, free of visible particulate matter	
Sodium	200 $\pm$ 2	mmol/L
Potassium	100 $\pm$ 2	mmol/L
Chloride	180 $\pm$ 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

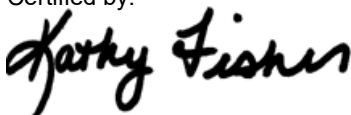
Reagent Contents: An aqueous solution containing Na⁺, K⁺, Cl⁻ and preservatives.

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)
Chloride	NIST 919b	Corning 925, SAT-500 Salt Analyzer (Titrimetric)

Certified by:



Kathy Fisher
Director, Quality Assurance
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