

Certificate of Analysis

Product: ISE Low Serum Standard
 Product Number: OY-AUH1014D
 Shelf Life: 2 Years
 Storage Conditions: 18 – 25 ° C
 Quantity: 4 X 100 mL

Parameter	Specified Range	Units
Appearance	Clear, free of visible particulate matter	
Sodium	130 ± 1.5	mmol/L
Potassium	3.5 ± 0.05	mmol/L
Chloride	85 ± 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 130 mmol/L Na+, 3.5 mmol/L K+, 85 mmol/L 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
 Diamond Diagnostics Inc.