

## Certificate of Analysis

Product: ISE High Serum Standard  
 Product Number: OY-AUH1015D  
 Shelf Life: 2 Years  
 Storage Conditions: 18 – 25 ° C  
 Quantity: 4 X 100 mL

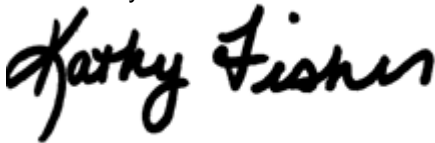
Parameter	Specified Range	Units
Appearance	<b>Clear, free of visible particulate matter</b>	
Sodium	<b>160 ± 2</b>	mmol/L
Potassium	<b>6.0 ± 0.1</b>	mmol/L
Chloride	<b>120 ± 2</b>	mmol/L

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 160 mmol/L Na+, 6 mmol/L K+, 120 mmol/L Cl- and preservatives.  For in vitro diagnostic use only.

### Traceability

Analyte	Standard	Test Method
Sodium	<b>NIST 919b</b>	IL 943 (Flame Photometry)
Potassium	<b>NIST 918b</b>	IL 943 (Flame Photometry)
Chloride	<b>NIST 919b</b>	Corning 925, SAT-500 Salt Analyzer (Titrimetric)

Certified by:



Kathy Fisher  
 Director, Quality Assurance  
 Diamond Diagnostics Inc.