

Certificate of Analysis

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

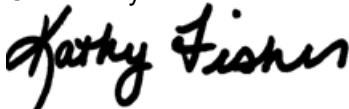
| Parameter | Specified Range | Units |
|------------|---|--------|
| Appearance | Clear, free of visible particulate matter | |
| Sodium | 160.0 ± 1.5 | mmol/L |
| Potassium | 6.0 ± 0.05 | mmol/L |
| Chloride | 120 ± 1 | mmol/L |

| 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 <i>in vitro</i> 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.