

Certificate of Analysis

Product: ISE Internal Reference
 Product Number: BM-450042D
 Shelf Life: 4 Years
 Storage Conditions: 18 – 25 ° C
 Quantity: 5 X 600 mL

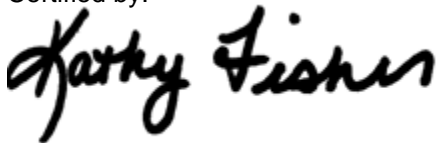
| Parameter | Specified Range | Units |
|------------|--|----------|
| Appearance | Clear, free of visible particulate matter | |
| Sodium | 4.4 ± 0.4 | mmol/L |
| Potassium | 0.16 ± .04 | mmol/L |
| pH | 7 ± 1 | pH units |

| Details |
|--|
| Function: To correct the drift due to junction potential and electrode condition between samples. For use on Hitachi 911 Analyzers. |
| Quality Specifications: Passed |
| Reagent Contents: An aqueous solution containing Boric acid, NaHCO ₃ , KH ₂ PO ₄ and preservative. 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) |
| pH | Secondary Standard Traceable to NIST | pH Meter |

Certified by:



Kathy Fisher
 Director, Quality Assurance
 Diamond Diagnostics Inc.