

## Certificate of Analysis

Product: ISE Standard 2  
 Product Number: RO-1046998D  
 Shelf Life: 2 Years  
 Storage Conditions: 18 – 25 ° C  
 Quantity: 1 X 60 mL


Parameter	Specified Range	Units
Appearance	<b>Clear, free of visible particulate matter</b>	
Sodium	<b>100 ± 2.0</b>	mmol/L
Potassium	<b>7.00 ± 0.08</b>	mmol/L
<b>Chloride</b>	<b>92 ± 3</b>	mmol/L

Details
Function: To provide calibration of Na+, K+ and Cl- electrodes on the Cobas ISE Analyzer.
Quality Specifications: Passed
Reagent Contents: An aqueous solution containing NaCl, KCl, salts and preservative. 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.