

# Certificate of Analysis

## Product Information:

**Orion Number** 910001  
**Description** PH ELEC STORAGE SOLN, 475 ML  
**Lot Number** IS1  
**Expiration Date** 2 Years after Receipt of Product  
**Method of Analysis** Potentiometric  
**Acceptance Range** 3.00 M +/- 0.10 M Potassium Chloride, 6.75 +/- 0.2 pH units]

## Actual Analysis:

<u>Analysis</u>	<u>Results</u>	<u>Unit of Measure</u>
1	2.94	Moles/Liter Potassium Chloride
2	6.72	Ph

## Traceability:

<u>N.I.S.T. Chemical</u>	<u>SRM #</u>	<u>Sublot</u>
Sodium Chloride	2201	NA
Disodium Hydrogen Phosphate	186 II	f
Potassium Dihydrogen Phosphate	186 I	f
Sodium Carbonate	192	b
Sodium Bicarbonate	191	b

**Certificate Date:** 08/26/04

**Approved By:**



**Quality Control Supervisor**

Environmental Instruments  
Water Analysis

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