

# Certificate of Analysis

## Product Information:

**Orion Number** 700702  
**Description** PURE WATER PH BUFFER A PH 6.97, 4 X 475 ML  
**Lot Number** IS1  
**Expiration Date** 8/06  
**Method of Analysis** Potentiometric  
**Acceptance Range** 0.0100 +/- 0.0005 M Potassium Chloride/ 6.97 +/- 0.03 pH Units

## Actual Analysis:

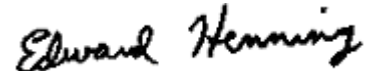
<u>Analysis</u>	<u>Results</u>	<u>Unit of Measure</u>
1	0.0099	Moles/Liter Potassium Chloride
2	6.98	pH @ 25 C

## Traceability:

<u>N.I.S.T. Chemical</u>	<u>SRM #</u>	<u>Sublot</u>
Sodium Chloride	2201	NA
Disodium Hydrogen Phosphate	186 II	g
Potassium Dihydrogen Phosphate	186 I	g
Potassium Hydrogen Phthalate	185	h

**Certificate Date:** 08/11/04

**Approved By:**



**Quality Control Supervisor**

Environmental Instruments  
Water Analysis

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