

# Certificate of Analysis

## Product Information:

**Orion Number** 700702  
**Description** PURE WATER PH BUFFER A PH 6.97, 4 X 475 ML  
**Lot Number** DS1  
**Expiration Date** 08/31/01  
**Method of Analysis** Potentiometric

## Actual Analysis:

| <u>Analysis</u> | <u>Results</u> | <u>Unit of Measure</u>         |
|-----------------|----------------|--------------------------------|
| 1               | 0.0102         | Moles/Liter Potassium chloride |
| 2               | 6.995          | pH                             |

## Traceability:

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

**Certificate Date:** 10/12/99

**Approved By:**



**Quality Control Supervisor**

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Water Analysis

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