

# Certificate of Analysis

## Product Information:

|                           |                             |
|---------------------------|-----------------------------|
| <b>Orion Number</b>       | 9104CB                      |
| <b>Description</b>        | PH 4 BUFFER, CUBITAINER 19L |
| <b>Lot Number</b>         | IX3                         |
| <b>Expiration Date</b>    | 03/06                       |
| <b>Method of Analysis</b> | Potentiometric              |
| <b>Acceptance Range</b>   | 4.01 +/- 0.01 pH UNITS      |

## Actual Analysis:

| <u>Analysis</u> | <u>Results</u> | <u>Unit of Measure</u> |
|-----------------|----------------|------------------------|
| 1               | 4.012          | Ph                     |

## Traceability:

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

**Certificate Date:** 09/10/04

**Approved By:**



**Quality Control Supervisor**

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Water Analysis

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