

# Certificate of Analysis

## Product Information:

|                           |                                     |
|---------------------------|-------------------------------------|
| <b>Orion Number</b>       | 910110                              |
| <b>Description</b>        | # 10.01 BUFFER, 475 ML              |
| <b>Lot Number</b>         | NMP1                                |
| <b>Expiration Date</b>    | 11/30/2010                          |
| <b>Method of Analysis</b> | Potentiometric                      |
| <b>Acceptance Range</b>   | 10.01 +/- 0.02 pH Units at 25 deg C |

## Actual Analysis:

| <u>Analysis</u> | <u>Results</u> | <u>Unit of Measure</u> |
|-----------------|----------------|------------------------|
| 1               | 10.01          | pH @ 25 C              |

## Traceability:

| <u>N.I.S.T. Chemical</u>       | <u>SRM #</u> | <u>Sublot</u> |
|--------------------------------|--------------|---------------|
| Disodium Hydrogen Phosphate    | 186-II-g     | NA            |
| Potassium Dihydrogen Phosphate | 186-I-g      | NA            |
| Sodium Bicarbonate             | 191-I-c      | NA            |
| Sodium Carbonate               | 191-II-c     | NA            |

**Certificate Date:** 11/10/08

**Approved By:**



**Quality Representative**

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