

# Certificate of Analysis

## Product Information:

<b>Orion Number</b>	910110
<b>Description</b>	# 10.01 BUFFER, 475 ML
<b>Lot Number</b>	LT1
<b>Expiration Date</b>	07/09
<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	10.015	pH @ 25 degrees 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
Sodium Bicarbonate	191	C
Sodium Carbonate	191	C

**Certificate Date:** 07/17/07

**Approved By:**



**Quality Representative**

**Environmental Instruments**  
Water Analysis Instruments

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