

# Certificate of Analysis

## Product Information:

<b>Orion Number</b>	950210
<b>Description</b>	CARBON DIOXIDE BUFFER 475ML
<b>Lot Number</b>	MY1
<b>Expiration Date</b>	2 Years after Receipt of Product
<b>Method of Analysis</b>	Potentiometric
<b>Acceptance Range</b>	4.50 +/- 0.20 pH units @ 25.0 C

## Actual Analysis:

<u>Analysis</u>	<u>Results</u>	<u>Unit of Measure</u>
1	4.43	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
Potassium Hydrogen Phthalate	185H	NA

**Certificate Date:** 03/06/08

**Approved By:**



**Quality Representative**

**Environmental Instruments**  
Water Analysis Instruments

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