

Certificate of Analysis

Product Information:

Orion Number	967901
Description	ORP STANDARD, PINT BOTTLE
Lot Number	LQ1
Expiration Date	10/09
Method of Analysis	Potentiometric
Acceptance Range	7.050 +/- 0.015 pH Units/4.0 +/- 0.1 M Potassium Iodide/0.0069 +/- 0.0002 M Iodine

Actual Analysis:

<u>Analysis</u>	<u>Results</u>	<u>Unit of Measure</u>
1	7.058	pH @ 25 degrees C
2	4.1	Moles/Liter Potassium Iodide
3	0.0070	Moles/Liter Iodine

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	C
Sodium Chloride	2201	NA
Potassium Dichromate	136e	NA

Certificate Date: 11/01/07

Approved By:



Quality Representative

Environmental Instruments
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