

Certificate of Analysis

Product Information:

Orion Number	700702
Description	PURE WATER PH BUFFER A PH 6.97, 4 X 475 ML
Lot Number	JV1
Expiration Date	5/07
Method of Analysis	Potentiometric
Acceptance Range	0.0100 +/- 0.0005 M Potassium Chloride/ 6.97 +/- 0.03 pH Units

Actual Analysis:

<u>Analysis</u>	<u>Results</u>	<u>Unit of Measure</u>
1	0.0099	Moles/Liter Potassium Chloride
2	7.00	pH @ 25 C

Traceability:

<u>N.I.S.T. Chemical</u>	<u>SRM #</u>	<u>Sublot</u>
Sodium Chloride	2201	NA
Disodium Hydrogen Phosphate	186 II	g
Potassium Dihydrogen Phosphate	186 I	g
Sodium Carbonate	191-II-c	NA
Sodium Bicarbonate	191-I-c	NA

Certificate Date: 05/12/05

Approved By:



Quality Control Supervisor

Environmental Instruments
Water Analysis

166 Cummings Center

Beverly, MA
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