

Certificate of Analysis

Product Information:

Orion Number	700402
Description	PURE WATER PH BUFFER B PH 4.10, 4 X 475 ML
Lot Number	MT1
Expiration Date	07/2010
Method of Analysis	Potentiometric
Acceptance Range	0.010 M +/- 0.001 M Potassium Chloride / pH 4.10 +/- 0.03 pH units

Actual Analysis:

<u>Analysis</u>	<u>Results</u>	<u>Unit of Measure</u>
1	0.00996	Moles/Liter Potassium Chloride
2	4.120	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-c	NA
Potassium Hydrogen Phthalate	185H	NA
Sodium Chloride	2201	NA

Certificate Date: 07/14/08

Approved By:



Quality Representative

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