

Certificate of Analysis

Product Information:

Orion Number	910460
Description	PH 4 BUFFER, 5 X 60 ML
Lot Number	HO1
Expiration Date	12/05
Method of Analysis	Potentiometric
Acceptance Range	4.01 +/- 0.01 pH Units

Actual Analysis:

<u>Analysis</u>	<u>Results</u>	<u>Unit of Measure</u>
1	4.012	pH

Traceability:

<u>N.I.S.T. Chemical</u>	<u>SRM #</u>	<u>Sublot</u>
Disodium Hydrogen Phosphate	186 II	f
Potassium Dihydrogen Phosphate	186 I	f
Potassium Hydrogen Phthalate	185	g

Certificate Date: 12/09/03

Approved By:



Quality Control Supervisor