

Certificate of Analysis

Product Information:

Orion Number	910104
Description	# 4.01 BUFFER, 475 ML
Lot Number	HQ2
Expiration Date	10/05
Method of Analysis	Potentiometric
Acceptance Range	4.01 +/- .01 pH units

Actual Analysis:

<u>Analysis</u>	<u>Value</u>	<u>Unit of Measure</u>
1	4.017	pH

Traceability:

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

Certificate Date: 11/05/03

Approved By:

Edward Henning

Quality Control Supervisor