

Certificate of Analysis

Product Information:

Orion Number	900012
Description	REF ELEC FILL SOLN, NA, 5 X 50ML
Lot Number	MV1
Expiration Date	5/2010
Method of Analysis	Potentiometric
Acceptance Range	Chloride 0.1000 M +/- 0.0005 M / pH 5.40 +/- 0.9

Actual Analysis:

<u>Analysis</u>	<u>Results</u>	<u>Unit of Measure</u>
1	0.0995	Moles/Liter Ammonium Chloride
2	5.34	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	NA
Potassium Dihydrogen Phosphate	186-I-g	NA
Potassium Hydrogen Phthalate	185H	NA

Certificate Date: 05/21/08

Approved By:



Quality Representative

Environmental Instruments
Water Analysis Instruments

166 Cummings Center

Beverly, MA
01915

(978) 232-6000
(978) 232-6015 fax

www.thermo.com/water
(800) 225-1480 Tech Info

Analyze • Detect • Measure • Control™

244721-001 Rev. D

Thermo
ELECTRON CORPORATION