HANNA instruments

CERTIFICATE OF ANALYSIS

Ref. No: 06D11 Date 06/04/2011

Product Name: Buffer Solution
pH 10.01 ± 0.01 @ 25°C

Product Code: HI 7010L/C

Lot Number: 3152

Manufacture Date: 06/04/2011

Mean Value pH: 10.01 ± 0.01

Best Use Before: April 2016

This quality product is standardised using a pH meter calibrated by means of two standard solutions of NIST salts, potassium dihydrogen phosphate / disodium hydrogen phosphate (186-I-g / 186-II-g SRM) and sodium bicarbonate / sodium carbonate (191-I-c / 191-II-c SRM), in deionized water for analytical use ISO3696 / BS3978.

Balances and thermometers used are checked with certified reference materials.

The uncertainty interval represents the expanded uncertainty U with a coverage factor of 2 and represents the 95% level of confidence.

The Chemist

Elena Lazăr