

CERTIFICATE OF ANALYSIS

Ref. No: 03E12 Date 03/05/2011
Product Name: Buffer Solution
 pH 7.01 ± 0.01 @ 25°C
Product Code: HI 7007L
Lot Number: 3228
Manufacture Date: 03/05/2011
Mean Value pH: 7.01 ± 0.01
Best Use Before: May 2016

This quality product is standardised using a pH meter calibrated by means of two standard solutions of NIST salts, potassium hydrogen phthalate (185h S.R.M) and potassium dihydrogen phosphate / disodium hydrogen phosphate (186-I-g / 186-II-g 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

