



Certificate of Conformity

Product Name: Basic Buffer Reagent

Part Number: 1404002

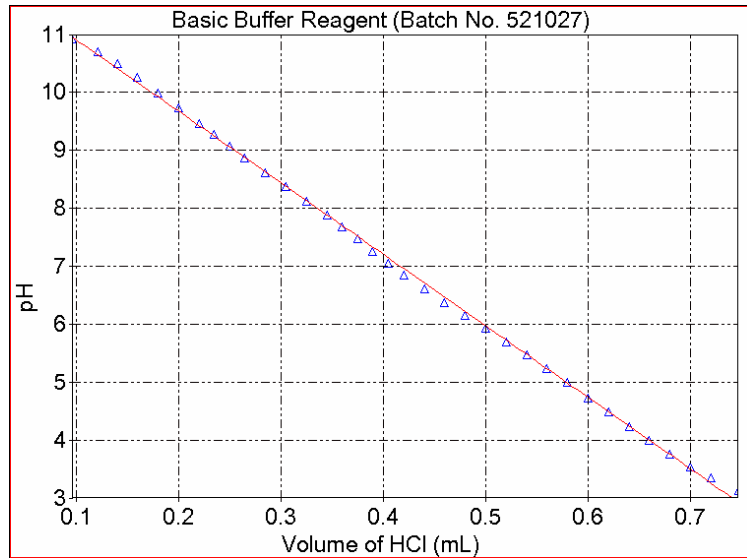
Batch Number: 521027

Method of Analysis: pH-metric & spectrophotometric titration

DataSet Numbers: 06A-1903, 06A-1904, 06A-1905, 06A-1906

Linearity Plot for pH3 - 11:
(Specification = r^2 to be ≥ 0.99)

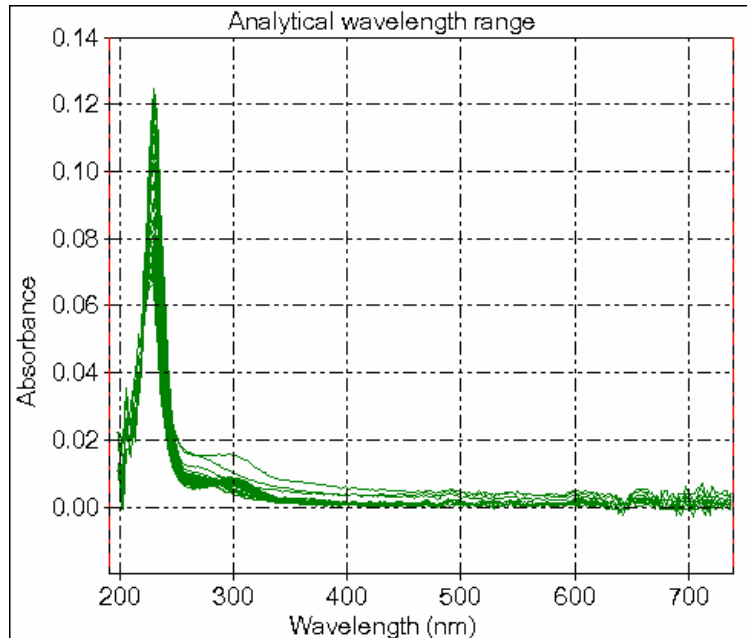
Average Initial pH = 11.3 ± 0.1
 r^2 range = 0.9986 – 0.9992



UV Profile:
(Specification = Absorbance to be ≤ 0.05 between 250nm and 500nm)

DataSet 06A-1905

Wavelength	Absorbance
250nm	0.02
260nm	0.01
280nm	0.01
300nm	0.01
350nm	0.00
400nm	0.00
450nm	0.00
500nm	0.00



This product has been tested by the Quality Control Laboratory of Sirius Analytical Instruments Limited and conforms to the specifications described above.

Approved: *Carolyn Hibbert*
Carolyn Hibbert, Quality Assurance Co-ordinator

Certificate Date: 24 January 2006

Base 521027.doc