

Product Name: Basic Buffer Reagent

Part Number: 1404002

Batch Number: 528532

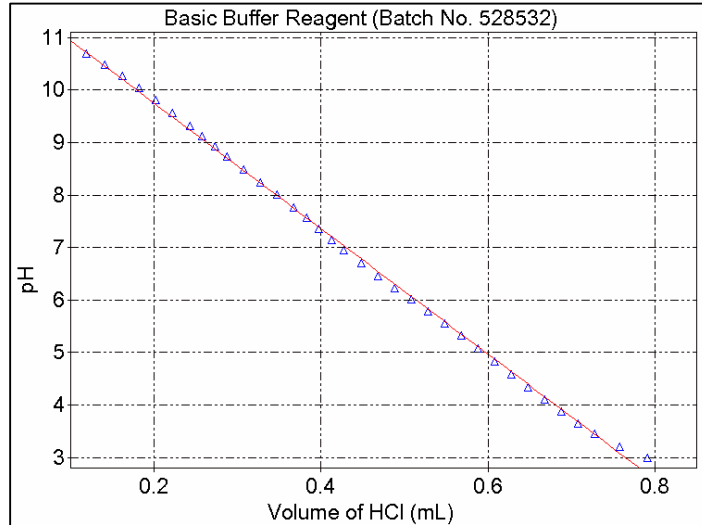
Method of Analysis: pH-metric & spectrophotometric titration

DataSet Numbers: 071-0608, 071-0609, 071-0610, 071-0611

Linearity Plot for pH3 - 11:

(Specification = r^2 to be ≥ 0.99)

Average Initial pH = 11.1 ± 0.2
 r^2 range = 0.9987 – 0.9990

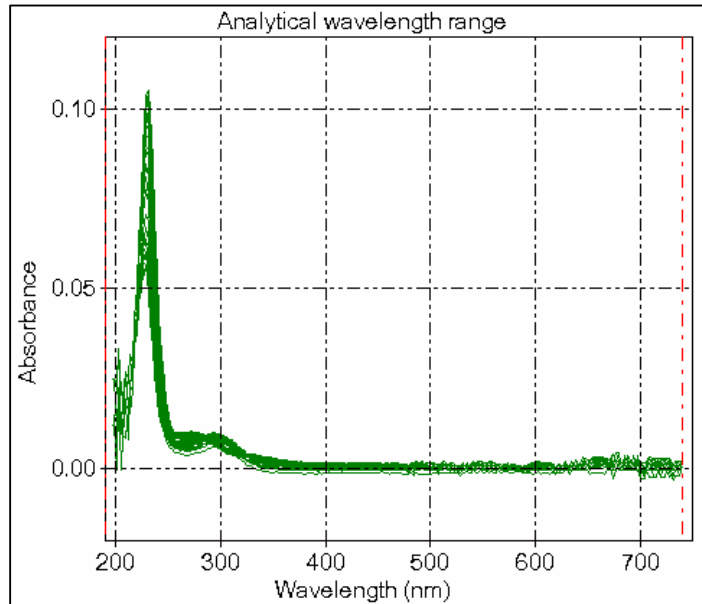


UV Profile:

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

DataSet 071-0608

Wavelength	Absorbance
250nm	0.01
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

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 Carolyn Hibbert, Quality Assurance Co-ordinator

Certificate Date:..... 11 September 2007

Base 528532.doc