

Product Name: SGA Calibration Standard 1

Part Number: 1404003

Batch Number: C1SGA012

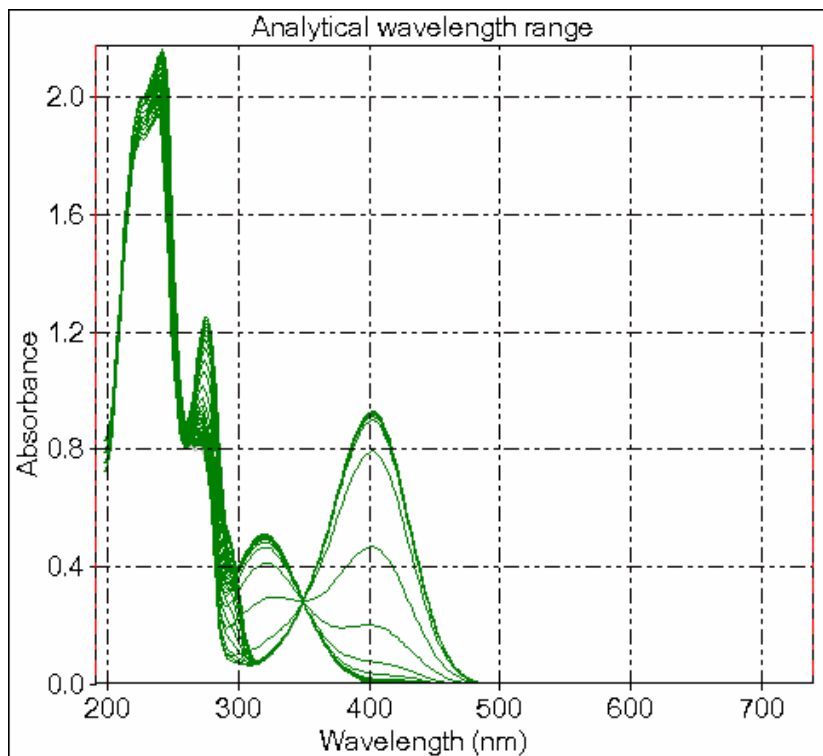
Method of Analysis: Spectrophotometric titration

DataSet Number: 06J-1103

pK_a values:

Equation	Measured value	Specification value
X + H = XH	9.693	9.8 ± 0.2
XH + H = XH ₂	6.830	7.0 ± 0.2
XH ₂ + H = XH ₃	4.007	4.0 ± 0.2

UV profile:



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*
 Certificate Date: 11 October 2006
 Carolyn Hibbert, Quality Assurance Co-ordinator

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