

Product Name: SGA Calibration Standard 1

Part Number: 1404003

Batch Number: C1SGA010

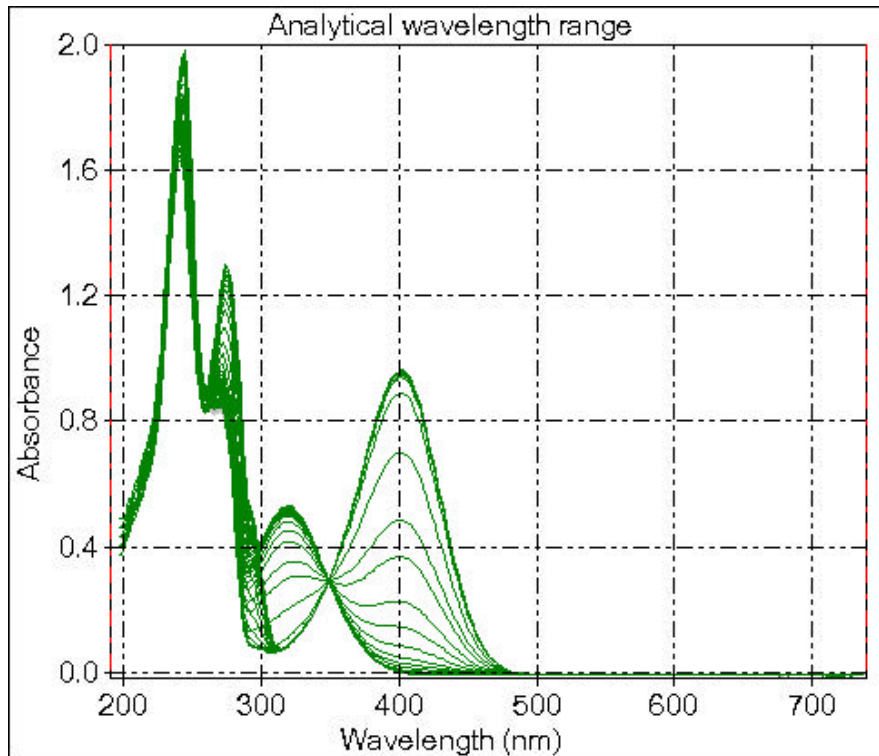
Method of Analysis: Spectrophotometric titration

DataSet Number: 05K-0803

pK_a values:

Equation	Measured value	Specification value
$X + H = XH$	9.761	9.8 ± 0.2
$XH + H = XH_2$	6.983	7.0 ± 0.2
$XH_2 + H = XH_3$	4.023	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

.....
Carolyn Hibbert, Quality Assurance Co-ordinator

Certificate Date:..... 08 November 2005

C1SGA010.doc