

ISO 18314-1:2015-06 (E)

Analytical colorimetry - Part 1: Practical colour measurement

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Sample preparation	1
4	Sample measurement	2
4.1	General	2
4.2	Recommended colourimetric conditions	2
5	Calibration	2
5.1	General	2
5.2	Environmental conditions	2
5.3	White calibration	2
5.4	Black calibration	3
5.5	Control measurement	3
5.6	Storage of the calibration standards	3
6	Apparatus	3
6.1	Spectrophotometer	3
6.2	Tristimulus colourimeter	3
7	Selection of appropriate measurement geometry	3
Bibliography		5