

ISO 5398-1:2007-08 (E)

Leather — Chemical determination of chromic oxide content — Part 1: Quantification by titration

Contents		Page
Foreword.....		iv
Introduction		v
1 Scope		1
2 Normative references		1
3 Terms and definitions		1
4 Principle		1
5 Sampling and sample preparation		2
6 Reagents		2
6.1 Wet oxidation method		2
6.2 Alkaline fusion method		2
6.3 Iodometric titration		2
7 Apparatus		2
8 Methods		3
8.1 Preparation of analytical solution		3
8.2 Measurement of the aqueous solution		3
9 Calculation and expression of results		4
9.1 General		4
9.2 Repeatability		4
10 Test report		4
Annex A (informative) Determination of water and other volatile matter		5