

# ISO 5398-1:2018 (E)

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

---

### Contents

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

Page count: 5