

ISO 17075-2:2017-02 (E)

Leather - Chemical determination of chromium(VI) content in leather - Part 2: Chromatographic method

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Principle	2
5	Chemicals	2
6	Apparatus and materials	2
7	Procedure	3
7.1	Sampling and preparation of samples	3
7.2	Preparation of analytical solution	3
7.3	Chromatographic conditions	4
7.4	Calibration	4
7.5	Determination of the recovery rate	5
8	Calculation and expression of results	5
8.1	Calculation of chromium(VI) content	5
8.2	Recovery rate (according to 7.5)	6
8.3	Expression of results	6
9	Test report	6
Annex A (informative) Accuracy		7
Annex B (informative) Chromatographic conditions for direct detection method		9
Annex C (informative) Chromatographic conditions for method with post-column reaction		12