

ISO 17070:2015-02 (E)

Leather - Chemical tests - Determination of tetrachlorophenol-, trichlorophenol-, dichlorophenol-, monochlorophenol-isomers and pentachlorophenol content

Contents		Page
Foreword		iv
Introduction		v
1 Scope		1
2 Normative references		1
3 Abbreviations		1
4 Principle		1
5 Apparatus		2
6 Reagents		2
6.1 Chlorinated phenol mix		2
7 Sampling and preparation of samples		3
8 Procedure		3
8.1 Steam-distillation		3
8.2 Liquid-liquid-extraction and acetylation		4
8.3 Preparation of calibration mixture for acetylated CP and TCG		4
8.4 Gas chromatography (GC)		5
9 Expression of results		5
10 Test report		5
Annex A (informative) Chromatographic analyses		7
Annex B (informative) Reliability of the method		9