DIN EN ISO 17072-1:2011-06 (E)

Leather - Chemical determination of metal content - Part 1: Extractable metals (ISO 17072-1:2011)

Contents

Page

Foreword 3

1 Scope 4

2 Normative references 4

3 Principle 5

4 Reagents 5

5 Apparatus and materials 6

6 Sampling and sample preparation 6

7 Procedure 7
7.1 Preparation of acid artificial-perspiration solution in accordance with ISO 105-E04:2008, Clause 4 7
7.2 Extraction of leather sample 7
7.3 Digestion of the extracted solution 7
7.4 Analysis by ICP, AAS and SFA 7
7.4.1 ICP 7
7.4.2 AAS 8
7.4.3 Analysis by SFA technique 8

8 Calculation and expression of results 8

9 Test report 9

Annex A (informative) Interlaboratory test results 10

Bibliography 11