DIN EN ISO 17072-1:2019-07 (E)

Leather - Chemical determination of metal content - Part 1: Extractable metals (ISO 17072-1:2019)

Contents

Page

European foreword 3

Foreword 4

1 Scope 5

2 Normative references 5

3 Terms and definitions 6

4 Principle 6

5 Reagents 6

6 Apparatus and materials 7

7 Sampling and sample preparation 7

8 Procedure 8
8.1 Preparation of acid artificial-perspiration solution 8
8.2 Extraction of leather sample 8
8.3 Analysis by ICP, AAS and SFA 8
8.3.1 General 8
8.3.2 ICP 9
8.3.3 AAS 9
8.3.4 Analysis by SFA technique 9

9 Calculation and expression of results 9

10 Test report 10

Annex A (informative) Interlaboratory test results and quantification limits 11

Bibliography 12