ISO 23649:2025-02 (E)

Chemicals for the leather tanning industry - Determination of cyclosiloxanes

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Termsanddefinitions 1

4 Principle 1

5 Apparatus 1

6 Reagents 2

7 Sampling and sample preparation 3

8 Procedure 3
8.1 Sample solution preparation 3
8.2 Liquid-liquid extraction 3
8.3 Instrumental analysis 4

9 Expression of results 4

10 Precision 4

11 Test report 4

Annex A (informative) Chromatographic analysis operating parameters for GC-MS 6

Annex B (informative) Precision: reliability of the method 7

Annex C (normative) Sample preparation for non-water-soluble chemicals 8

Bibliography 9