

# DIN EN ISO 11936:2023-10 (E)

## Leather - Determination of total content of certain bisphenols (ISO 11936:2023)

---

Contents	Page
European foreword .....	3
Foreword .....	4
Introduction .....	5
1 Scope .....	6
2 Normative references .....	6
3 Terms and definitions .....	6
4 Principle .....	6
5 Apparatus .....	6
6 Reagents .....	7
7 Preparation of test sample and test pieces .....	8
8 Procedure .....	8
8.1 Extraction .....	8
8.2 Instrumental analysis .....	9
9 Expression of results .....	9
9.1 Calculation without internal standard .....	9
9.2 Calculation with internal standard .....	9
9.3 Calculation of the results of a sum .....	10
10 Precision .....	10
11 Test report .....	10
Annex A (informative) Chromatographic analysis operating parameters for LC-MS/MS .....	11
Annex B (informative) Chromatographic analysis operating parameters for LC-UV, LC-DAD or LC-FLD .....	13
Annex C (informative) Chromatographic analysis operating parameters for LC-MS .....	14
Annex D (informative) Precision: reliability of the method .....	15