INTERNATIONAL ISO

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IUC 29-2

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Leather — Chemical determination of the preservative (TCMTB, PCMC, OPP, OIT) content in leather by liquid chromatography —

Part 2: Artificial perspiration extraction method

Cuir — Dosage chimique des agents de conservation (TCMTB, PCMC, OPP, OIT) dans le cuir par chromatographie en phase liquide —

Partie 2: Extraction à la sueur artificielle

Reference numbers
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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see www.iso.org/iso/foreword.html.

This document was prepared by the Chemical Test Commission of the International Union of Leather Technologists and Chemists Societies (IUC Commission, IULTCS) in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 289, *Leather*, the secretariat of which is held by UNI, in accordance with the agreement on technical cooperation between ISO and CEN (Vienna Agreement).

IULTCS, originally formed in 1897, is a world-wide organization of professional leather societies to further the advancement of leather science and technology. IULTCS has three commissions, which are responsible for establishing international methods for the sampling and testing of leather. ISO recognizes IULTCS as an international standardizing body for the preparation of test methods for leather.

This first edition of ISO 13365-2, together with ISO 13365-1, cancels and replaces ISO 13365:2011, which has been technically revised and split into two parts. The main changes in ISO 13365-2 from ISO 13365:2011 are as follows:

— the title has been changed to indicate the method of extraction;

— the use of HPLC with mass spectrometric (MS) detection has been included;

— Clause 5 (former Clause 4) has been technically modified. In addition, the calibration information (previously in 6.4) is now included in Clause 5;

— the chromatographic conditions (previously in 6.3) are now included in a new Annex A. Annex A also includes additional conditions for use with MS detection.

A list of all parts in the ISO 13365 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

