# INTERNATIONAL STANDARD

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# Animal and vegetable fats and oils — Determination of Lovibond® colour — Automatic method

## AMENDMENT 1

*Corps gras d'origines animale et végétale — Détermination de la couleur Lovibond® — Méthode automatique*

*AMENDEMENT 1*

# Foreword

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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 on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: Foreword - Supplementary information

The committee responsible for this document is ISO/TC 34, *Food products*, Subcommittee SC 11, *Animal and vegetable fats and oils*.

# Animal and vegetable fats and oils — Determination of Lovibond® colour — Automatic method

## AMENDMENT 1

*Page 1, Clause 1*

Replace the Scope with the following:

### 1  Scope

This International Standard specifies a method for the determination of Lovibond®[1] colour of animal and vegetable fats and oils using automatic instrumentation.

The interlaboratory trials have shown that these instruments are not suitable for use with oils and fats with a colour intensity above 4 Lovibond® red units, for which the manual reference method, ISO 15305[5], is applicable.

The trials also showed that these instruments are not suitable for sample with strong blue, green and brown hues, for which the manual reference method, ISO 15305[5], is applicable.

Milk and milk products (or fat coming from milk and milk products) are excluded from the scope of this International Standard.

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[1]  Lovibond is the trade name of a colour scale developed and supplied by The Tintometer Ltd (www.tintometer. com). This information is given for the convenience of users of this document and does not constitute an endorsement by ISO of the product named. Equivalent products may be used if they can be shown to lead to the same results.

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