



National Standards Authority of Ireland

STANDARD

I.S. EN 14112:2003

ICS 67.200.10

National Standards
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**FAT AND OIL DERIVATIVES - FATTY ACID
METHYL ESTERS (FAME) -
DETERMINATION OF OXIDATION STABILITY
(ACCELERATED OXIDATION TEST)**

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Údarás um Chaighdeán Náisiúnta na hÉireann

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English version

**Fat and oil derivatives - Fatty Acid Methyl Esters (FAME) -
Determination of oxidation stability (accelerated oxidation test)**

Produits dérivés des corps gras - Esters méthyliques
d'acides gras (EMAG) - Détermination de la stabilité à
l'oxydation (essai d'oxydation accélérée)

Erzeugnisse aus pflanzlichen und tierischen Fetten un Ölen
- Fettsäure-Methylester (FAME) - Bestimmung der
Oxidationsbeständigkeit (Beschleunigte Oxydationsprüfung)

This European Standard was approved by CEN on 2 January 2003.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
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Foreword

This document (EN 14112:2002) has been prepared by Technical Committee CEN/TC 307, "Oilseeds, vegetable and animal fats and oils and their by-products - Methods of sampling and analysis", the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by October 2003, and conflicting national standards shall be withdrawn at the latest by October 2003.

This document has been prepared under Mandate M/245 on Fatty Acid Methyl ester (FAME) given to CEN by the European Commission and the European Free Trade Association. Annexes A and B are informative.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and the United Kingdom.

Introduction

This European Standard is based on the ISO 6886 [1], which was specifically adapted for the determination of oxidation stability of fatty acid methyl esters (FAME).



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