

BSI Standards Publication

This is a preview. Click here to purchase the full publication.

Fat and oil derivatives — Fatty Acid Methyl Esters (FAME) — Determination of iodine value



BS EN 14111:2022 BRITISH STANDARD

National foreword

This British Standard is the UK implementation of EN 14111:2022. It supersedes BS EN 14111:2003, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee AW/307, Oilseeds, animal and vegetable fats and oils and their by-products.

A list of organizations represented on this committee can be obtained on request to its committee manager.

Contractual and legal considerations

This publication has been prepared in good faith, however no representation, warranty, assurance or undertaking (express or implied) is or will be made, and no responsibility or liability is or will be accepted by BSI in relation to the adequacy, accuracy, completeness or reasonableness of this publication. All and any such responsibility and

This is a preview. Click here to purchase the full publication.

law.

recipient's own risk.

The recipient is advised to consider seeking professional guidance with respect to its use of this publication.

This publication is not intended to constitute a contract. Users are responsible for its correct application.

© The British Standards Institution 2022 Published by BSI Standards Limited 2022

ISBN 978 0 539 16572 2

ICS 67.200.10

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 August 2022.

Amendments/corrigenda issued since publication

Date Text affected

EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 14111

June 2022

ICS 67.200.10

Supersedes EN 14111:2003

English Version

Fat and oil derivatives - Fatty Acid Methyl Esters (FAME) - Determination of iodine value

Produits dérivés des corps gras - Esters méthyliques d'acides gras (EMAG) - Détermination de l'indice d'iode

Erzeugnisse aus pflanzlichen und tierischen Fetten und Ölen - Fettsäure-Methylester (FAME) - Bestimmung der Iodzahl

This European Standard was approved by CEN on 23 April 2022.

This is a preview. Click here to purchase the full publication. br giving this efferences concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN 14111:2022 (E)

Cont	ents Pa	ge	
Europ	ean foreword	. 3	
Introd	uction	7e references 5 Ind definitions 5 Ind definitions 6 Is 6 Is a preview. Click here to purchase the full publication. Te 6 Te 7 Te 8 Te 8 Te 9 Te 9	
1	Scope	. 5	
2	Normative references	. 5	
3	Terms and definitions	. 5	
4	Principle	. 5	
5	Reagents	6	
6	Apparatus	. 6	
7	Sampling		
8	Pr This is a preview. Click here to purchase the full publication		
9	Procedure	. 6	
10	Calculation	. 7	
11	Expression of results	. 7	
12	Precision		
13	Test report	8	
Annex	A (informative) Result of an interlaboratory trial	. 9	
	graphy		