

# SLOVENSKI STANDARD

## SIST EN ISO 3727-3:2003

01-maj-2003

BUXca Yý U  
SIST EN ISO 3727:1998

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nfU i bUj Ub`Y`a Uý cVY`f`GC`" +&+!` .&\$`\$` Ł

Butter - Determination of moisture, non-fat solids and fat contents - Part 3: Calculation of fat content (ISO 3727-3:2003)

Butter - Bestimmung des Wassergehaltes, der fettfreien Trockenmasse und des Fettgehaltes - Teil 3: Berechnung des Fettgehaltes (ISO 3727-3:2003)

Beurre - Détermination des teneurs en eau, en matière sèche non grasse et en matière grasse - Partie 3: Calcul de la teneur en matière grasse (ISO 3727-3:2003)

Ta slovenski standard je istoveten z: EN ISO 3727-3:2003

### ICS:

67.100.20 Maslo Butter

SIST EN ISO 3727-3:2003 en

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN ISO 3727-3**

February 2003

ICS 67.100.20

Supersedes EN ISO 3727:1995

English version

**Butter - Determination of moisture, non-fat solids and fat  
contents - Part 3: Calculation of fat content (ISO 3727-3:2003)**

Beurre - Détermination des teneurs en eau, en matière  
sèche non grasse et en matière grasse - Partie 3: Calcul  
de la teneur en matière grasse (ISO 3727-3:2003)

Butter - Bestimmung des Wassergehaltes, der fettfreien  
Trockenmasse und des Fettgehaltes - Teil 3: Berechnung  
des Fettgehaltes (ISO 3727-3:2003)

This European Standard was approved by CEN on 27 December 2002.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the 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 Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and United Kingdom.

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

**Management Centre: rue de Stassart, 36 B-1050 Brussels**

## EN ISO 3727-3:2003 (E)

<b>CORRECTED 2003-03-26</b>
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**Foreword**

This document (EN ISO 3727-3:2003) has been prepared by Technical Committee ISO/TC 34 "Agricultural food products" in collaboration with Technical Committee CEN/TC 302 "Milk and milk products - Methods of sampling and analysis", the secretariat of which is held by NEN.

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 August 2003, and conflicting national standards shall be withdrawn at the latest by August 2003.

This document supersedes EN ISO 3727:1995.

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.

**Endorsement notice**

The text of ISO 3727-3:2003 has been approved by CEN as EN ISO 3727-3:2003 without any modifications.

NOTE Normative references to International Standards are listed in Annex ZA (normative).

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## Annex ZA (normative)

### Normative references to international publications with their relevant European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE Where an International Publication has been modified by common modifications, indicated by (mod.), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN</u>	<u>Year</u>
ISO 3727-1	2001	Butter - Determination of moisture, non-fat solids and fat contents - Part 1: Determination of moisture content (Reference method)	EN ISO 3727-1	2001
ISO 3727-2	2001	Butter - Determination of moisture, non-fat solids and fat contents - Part 2: Determination of non-fat solids content (Reference method)	EN ISO 3727-2	2001

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# INTERNATIONAL STANDARD

**ISO  
3727-3**

**IDF  
80-3**

First edition  
2003-02-01

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## **Butter — Determination of moisture, non-fat solids and fat contents —**

### **Part 3: Calculation of fat content**

*Beurre — Détermination des teneurs en eau, en matière sèche non  
grasse et en matière grasse —  
Partie 3: Calcul de la teneur en matière grasse*

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Reference numbers  
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IDF 80-3:2003(E)

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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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 3727-3|IDF 80-3 was prepared by Technical Committee ISO/TC 34, *Food products*, Subcommittee SC 5, *Milk and milk products*, and the International Dairy Federation (IDF), in collaboration with AOAC International. It is being published jointly by ISO and IDF and separately by AOAC International.

This first edition of ISO 3727-3|IDF 80-3, together with ISO 3727-1|IDF 80-1 and ISO 3727-2|IDF 80-2, cancels and replaces ISO 3727:1977, which has been technically revised.

ISO 3727|IDF 80 consists of the following parts, under the general title *Butter — Determination of moisture, non-fat solids and fat contents*:

- *Part 1: Determination of moisture content (Reference method)*
- *Part 2: Determination of non-fat solids content (Reference method)*
- *Part 3: Calculation of fat content*