



**NSAI**  
Standards

Irish Standard  
I.S. EN ISO 5536:2013

# Milk fat products - Determination of water content - Karl Fischer method (ISO 5536:2009)

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## I.S. EN ISO 5536:2013

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English Version

**Milk fat products - Determination of water content - Karl Fischer  
method (ISO 5536:2009)**

Produits à base de matière grasse laitière - Détermination  
de la teneur en eau - Méthode de Karl Fischer (ISO  
5536:2009)

Milchfett-Erzeugnisse - Bestimmung des Wassergehaltes -  
Karl-Fischer-Verfahren (ISO 5536:2009)

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## **Foreword**

The text of ISO 5536:2009 has been prepared by Technical Committee ISO/TC 34 “Food products” of the International Organization for Standardization (ISO) and has been taken over as EN ISO 5536:2013 by 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of an identical text or by endorsement, at the latest by November 2013, and conflicting national standards shall be withdrawn at the latest by November 2013.

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The text of ISO 5536:2009 has been approved by CEN as EN ISO 5536:2013 without any modification.

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**IDF  
23**

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**Milk fat products — Determination of  
water content — Karl Fischer method**

*Produits à base de matière grasse laitière — Détermination de la teneur  
en eau — Méthode de Karl Fischer*



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## Foreword

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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.

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ISO 5536|IDF 23 was prepared by Technical Committee ISO/TC 34, *Food products*, Subcommittee SC 5, *Milk and milk products*, and the International Dairy Federation (IDF). It is being published jointly by ISO and IDF.

This second edition of ISO 5536|IDF 23 cancels and replaces the first edition (ISO 5536|IDF 23:2002), which has been technically revised.

## Foreword

**IDF (the International Dairy Federation)** is a non-profit organization representing the dairy sector worldwide. IDF membership comprises National Committees in every member country as well as regional dairy associations having signed a formal agreement on cooperation with IDF. All members of IDF have the right to be represented on the IDF Standing Committees carrying out the technical work. IDF collaborates with ISO in the development of standard methods of analysis and sampling for milk and milk products.

The main task of Standing Committees is to prepare International Standards. Draft International Standards adopted by the Standing Committees are circulated to the National Committees for endorsement prior to publication as an International Standard. Publication as an International Standard requires approval by at least 50 % of IDF National Committees casting a vote.

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International Standard ISO 5536|IDF 23 was prepared by Technical Committee ISO/TC 34, *Food products*, Subcommittee SC 5, *Milk and milk products* and the International Dairy Federation (IDF). It is being published jointly by ISO and IDF.

All work was carried out by the Joint ISO-IDF Action Team on *Water* of the Standing Committee on *Main components in milk* under the aegis of its project leader, Prof. Dr. H.-D. Isengard (DE).

This edition of ISO 5536|IDF 23 cancels and replaces ISO 5536|IDF 23:2002, which has been technically revised.

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