

Milk — Determination of nitrogen content —

Part 3: Block-digestion method (Semi-micro rapid routine method)

The European Standard EN ISO 8968-3:2007 has the status of a
British Standard

ICS 67.100.10

National foreword

This British Standard is the UK implementation of EN ISO 8968-3:2007. It is identical with ISO 8968-3:2004.

The UK participation in its preparation was entrusted to Technical Committee AW/5, Milk and milk products.

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

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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 9 September 2004

© BSI 2007

ISBN 978 0 580 60071 5

Amendments issued since publication

Amd. No.	Date	Comments
17262	31 August 2007	Renumbers BS ISO 8968-3:2004 as BS EN ISO 8968-3:2007

English Version

**Milk - Determination of nitrogen content - Part 3: Block-digestion
method (Semi-micro rapid routine method) (ISO 8968-3:2004)**

Lait - Détermination de la teneur en azote - Partie 3:
Méthode de minéralisation en bloc (Méthode de routine
semi-micro rapide) (ISO 8968-3:2004)

Milch - Bestimmung des Stickstoffgehaltes - Teil 3:
Blockaufschluss-Verfahren (Halbmikro-Schnellverfahren)
(ISO 8968-3:2004)

This European Standard was approved by CEN on 19 May 2007.

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 CEN 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 Management Centre has the same status as the official versions.

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



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

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

Foreword

The text of ISO 8968-3:2004 has been prepared by Technical Committee ISO/TC 34 "Agricultural food products" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 8968-3:2007 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 December 2007, and conflicting national standards shall be withdrawn at the latest by December 2007.

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

Endorsement notice

The text of ISO 8968-3:2004 has been approved by CEN as EN ISO 8968-3:2007 without any modifications.

INTERNATIONAL STANDARD

**ISO
8968-3**

**IDF
20-3**

First edition
2004-09-01

Milk — Determination of nitrogen content —

Part 3: Block-digestion method (Semi-micro rapid routine method)

Lait — Détermination de la teneur en azote —

Partie 3: Méthode de minéralisation en bloc (Méthode de routine semi-micro rapide)



Reference numbers
ISO 8968-3:2004(E)
IDF 20-3:2004(E)
AVA Documents
Document Sharing Hub

Contents

Page

Foreword.....	iv
Foreword.....	v
1 Scope.....	1
2 Normative references	1
3 Terms and definitions.....	1
4 Principle	2
5 Reagents	2
6 Apparatus	3
7 Sampling	4
8 Preparation of test sample	4
9 Procedure	4
9.1 Test portion and pretreatment.....	4
9.2 Determination	5
9.3 Blank test	6
9.4 Recovery tests.....	6
10 Calculation and expression of results	7
10.1 Calculation of nitrogen content.....	7
11 Precision	8
12 Test report	8
Annex A (informative) Results of interlaboratory test.....	9
Annex B (informative) Modified procedure for analysis of other milk products.....	10
Bibliography	11