

SRI LANKA STANDARD 735: PART 1/SECTION 8 : 2011
ISO 17189: 2003

METHODS OF TEST FOR
MILK AND MILK PRODUCTS
PART 1 – DETERMINATION OF FAT CONTENT
SECTION 8 : BUTTER, EDIBLE OIL EMULSIONS AND
SPREADABLE FATS
(REFERENCE METHOD)

SRI LANKA STANDARDS INSTITUTION

Sri Lanka Standard
METHODS OF TEST FOR MILK AND MILK PRODUCTS
PART 1 – DETERMINATION OF FAT CONTENT
Section 8 : Butter, edible oil emulsions and spreadable fats
(Reference method)

SLS 735: Part 1/Section 8 : 2011
ISO 17189: 2003

Gr.F

Copyright Reserved
SRI LANKA STANDARDS INSTITUTION
17, Victoria Place,
Elvitigala Mawatha,
Colombo 8
Sri Lanka.

Sri Lanka Standard
METHODS OF TEST FOR MILK AND MILK PRODUCTS
PART 1 – DETERMINATION OF FAT CONTENT
Section 8 : Butter, edible oil emulsions and spreadable fats
(Reference method)

NATIONAL FOREWORD

This Sri Lanka standard was approved by the Sectoral Committee on Agricultural and Food Products and was authorized for adoption and publication as a Sri Lanka Standard by the Council of the Sri Lanka Standards Institution on 2011-10-27.

This standard prescribes the general methods for determining whether the material conforms to the requirements of the relevant individual standards and thus form a necessary adjunct to series of Sri Lanka Standard Specification for individual milk and milk products. However, keeping in view the experience gained during the years and various International Standards brought out by the International Organization for Standardization (ISO) on the subject of testing milk and milk products, it was decided to adopt this test method as a national standard.

In order to accommodate the large number of test methods within the scope of one standard, this standard is published in several parts.

Part 1 of the standard consists of several Sections.

Section 8 of the standard is identical with ISO 17189 : 2003, Butter, edible oil emulsions and spreadable fats– Determination of fat content- Gravimetric method (Reference method), published by the International Organization for Standardization (ISO) and also IDF 194 : 2003, published by the International Dairy Federation (IDF).

Terminology and Conventions:

The text of the International Standard has been accepted as suitable for publication, without deviation, as a Sri Lanka Standard. However, certain terminology and conventions are not identical with those used in Sri Lanka Standards. Attention is therefore drawn to the following:

- a) Wherever the words “International Standard” appear referring to this standard should be interpreted as “Sri Lanka Standard”.
- b) The comma has been used throughout as a decimal marker. In Sri Lanka Standards it is the current practice to use the full point on the base line as the decimal marker.
- c) Wherever page numbers are quoted, they are ISO page numbers.

**INTERNATIONAL
STANDARD**

**ISO
17189**

**IDF
194**

First edition
2003-09-15

**Butter, edible oil emulsions and
spreadable fats — Determination of fat
content (Reference method)**

*Beurre, émulsions d'huile alimentaire et matières grasses tartinables —
Détermination de la teneur en matière grasse (Méthode de référence)*



Reference numbers
ISO 17189:2003(E)
IDF 194:2003(E)