

SRI LANKA STANDARD 735: PART 1/SECTION 5 : 2011
ISO 1211: 2010

METHODS OF TEST FOR
MILK AND MILK PRODUCTS
PART 1 – DETERMINATION OF FAT CONTENT
Section 5 : Milk -Gravimetric method (Reference method)
(Third Revision)

SRI LANKA STANDARDS INSTITUTION

Sri Lanka Standard
METHODS OF TEST FOR MILK AND MILK PRODUCTS
PART 1 – DETERMINATION OF FAT CONTENT
Section 5 : Milk -Gravimetric method (Reference method)
(Third Revision)

SLS 735: Part 1/Section 5 : 2011
ISO 1211: 2010

Gr.J

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 5 : Milk -Gravimetric method (Reference method)
(Third Revision)

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 Sri Lanka Standard was first published in 1986 and subsequently revised in 2006 and in 2009.

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 5 of the standard is identical with ISO 1211 : 2010, Milk-Determination of fat content-Gravimetric method (Reference method), published by the International Organization for Standardization (ISO) and also IDF 1 : 2010, 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.

Cross References

International Standard

Corresponding Sri Lanka standard

ISO 3889, Milk and milk products-
Specification of Mojonnier-type fat
extraction flasks

No corresponding Sri Lanka standard

**INTERNATIONAL
STANDARD**

**ISO
1211**

**IDF
1**

Third edition
2010-06-01

**Milk — Determination of fat content —
Gravimetric method (Reference method)**

*Lait — Détermination de la teneur en matière grasse — Méthode
gravimétrique (Méthode de référence)*



Reference numbers
ISO 1211:2010(E)
IDF 1:2010(E)