

**SRI LANKA STANDARD 735 : PART 1/Sec. 4 : 2009**  
**ISO 1735 : 2004**

**METHODS OF TEST FOR MILK AND  
MILK PRODUCTS**  
**PART 1 – DETERMINATION OF FAT CONTENT**  
**Section 4 : Cheese and processed cheese products –**  
**Gravimetric method**  
**(Second Revision)**

**SRI LANKA STANDARDS INSTITUTION**

**Sri Lanka Standard**  
**METHODS OF TEST FOR MILK AND MILK PRODUCTS**  
**PART 1 – DETERMINATION OF FAT CONTENT**  
**Section 4 : Cheese and processed cheese products – Gravimetric method**  
**(Second Revision)**

**SLS 735 : Part 1 / Section 4 : 2009**  
**ISO 1735 : 2004**

Gr. H

**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 4 : Cheese and processed cheese products – Gravimetric method**  
**(Second 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 2009-07-23.

This Sri Lanka Standard was first published in 1986 and subsequently revised in 2006. 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 revise it with a view to updating the existing methods of test and by incorporating those not covered earlier.

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 4 of this standard is identical with ISO 1735: 2004 - Determination of fat content – Cheese and processed cheese products – Gravimetric method, published by the International Organization for Standardization (ISO).

**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.

The test temperature adopted in Sri Lanka is  $27 \pm 2$  °C and relative humidity  $65 \pm 5$  per cent is recommended.

SLS 735 : Part 1/Section 4 : 2009  
ISO 1735 : 2004

## **CROSS REFERENCE**

### **International Standard**

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

### **Corresponding Sri Lanka Standard**

No corresponding Sri Lanka Standard

**INTERNATIONAL  
STANDARD**

**ISO  
1735**

**IDF  
5**

Third edition  
2004-07-01

---

---

**Cheese and processed cheese  
products — Determination of fat  
content — Gravimetric method  
(Reference method)**

*Fromage et fromage fondu — Détermination de la teneur en matière  
grasse — Méthode gravimétrique (Méthode de référence)*



Reference numbers  
ISO 1735:2004(E)  
IDF 5:2004(E)