

**SRI LANKA STANDARD 516 : PART 11 : 1999**  
UDC 579.67

**MICROBIOLOGICAL  
TEST METHODS  
PART 11 : GENERAL GUIDANCE FOR ENUMERATION OF  
LIPOLYTIC ORGANISMS**

**SRI LANKA STANDARDS INSTITUTION**

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**SLS 516:Part 11:1999**

**Gr. 4**

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**FOREWORD**

This Sri Lanka Standard was finalized by the Sectoral Committee on Agriculture 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 1999-11-11.

This Standard is intended to provide general guidance for microbiological examination of food for human consumption and animal feeds. However, owing to the number and variety of these products, it may be necessary in special cases, to make certain changes to these guidelines or even to use other methods. Such changes or other methods will be indicated in the relevant Sri Lanka Standard specific to the product.

In the preparation of this standard the assistance derived from the Compendium of methods for the microbiological examination of foods (Third edition 1992) prepared by the American Public Health Association is gratefully acknowledged:

**1 SCOPE**

This standard gives general guidelines for enumeration of lipolytic organisms present in products intended for human consumption or feeding of animals.

**2 REFERENCES**

SLS 393 : Handling food samples for microbiological analysis.

SLS 516 : Microbiological Test Methods

Part 1 – General guidance for enumeration of micro-organisms colony count technique at 30<sup>0</sup>C

AHPA compendium of methods for the microbiological examination of foods.

**3 DEFINITIONS**

For the purpose of this standard the following definition shall apply:

Lipolytic organisms: Any microorganism causing oxidative and or hydrolytic deterioration of lipids present in food by the activity of lipolytic enzymes.