

SRI LANKA STANDARD 516 : PART 15 / SECTION 1: 2017
(ISO 11290-1: 2017)
UDC 543.9

**METHODS OF TESTS FOR
MICROBIOLOGY OF FOOD AND ANIMAL
FEEDING STUFFS**
**PART 15 : HORIZONTAL METHOD FOR THE
DETECTION AND ENUMERATION OF**
Listeria monocytogenes and of *Listeria* spp.
Section 1: Detection method
(First Revision)

SRI LANKA STANDARDS INSTITUTION

Sri Lanka Standard
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Sri Lanka Standard
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NATIONAL FOREWORD

This Sri Lanka Standard was authorized for adoption and publication by the council of the Sri Lanka Standards Institution on 2017-12-04.

The Standard prescribes the microbiological test methods for determining whether the material conforms to the requirements of the relevant individual standards and thus from a necessary adjunct to series of Sri Lanka Standard Methods of tests for microbiology of food and animal feeding stuffs.

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 microbiology of food and animal feeding stuffs. It was decided to revise it with a view of updating the existing methods of test and by incorporating those not covered earlier. This has been done to make each part more comprehensive including various details of the method and thereby facilitating better implementation.

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

This part of the Standard is identical with **ISO 11290-1 :2017** , Microbiology of food and animal feeding stuffs – Horizontal method for the detection and enumeration of *Listeria monocytogenes* and of *Listeria* spp. Part 1 : Detection method, published by the International Organization for Standardization (ISO).

TERMINOLOGY AND CONVENTIONS

The text of the International Standard has been accepted as a 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/Publication” appear referring to this standard, they 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 at the base line as the decimal marker.
- c) Wherever page numbers are quoted, they are ISO page numbers.

Cross References

International Standard

ISO 6887 Microbiology of food and animal feeding stuffs - Preparation of test samples, initial suspension and decimal dilutions for microbiological examination

ISO 7218 Microbiology of food and animal feeding stuffs - General requirements and guidance for microbiological examination

ISO 11133 Microbiology of food, animal feed and water – Preparation, production, storage and performance testing of culture media

Corresponding Sri Lanka Standard

SLS 393 Code of practice for preparation of test sample, initial suspension and decimal dilutions for microbiological examinations of food and animal feeding stuffs.

SLS 1463 General requirements and guidance for microbiological examinations of food and animal feeding stuffs.

No corresponding Sri Lanka Standard

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**Microbiology of the food chain —
Horizontal method for the detection
and enumeration of *Listeria*
monocytogenes and of *Listeria* spp. —**

**Part 1:
Detection method**

*Microbiologie de la chaîne alimentaire — Méthode horizontale pour
la recherche et le dénombrement de *Listeria monocytogenes* et de
Listeria spp. —*

Partie 1: Méthode de recherche

