

ICS 07.100.30

Supersedes
DIN EN ISO 11290-2:2005-01

**Microbiology of the food chain –
Horizontal method for the detection and enumeration of *Listeria monocytogenes* and of *Listeria* spp. –
Part 2: Enumeration method (ISO 11290-2:2017);
English version EN ISO 11290-2:2017,
English translation of DIN EN ISO 11290-2:2017-09**

Mikrobiologie der Lebensmittelkette –
Horizontales Verfahren für den Nachweis und die Zählung von *Listeria monocytogenes* und von *Listeria* spp. –
Teil 2: Zählverfahren (ISO 11290-2:2017);
Englische Fassung EN ISO 11290-2:2017,
Englische Übersetzung von DIN EN ISO 11290-2:2017-09

Microbiologie de la chaîne alimentaire –
Méthode horizontale pour la recherche et le dénombrement de *Listeria monocytogenes* et de *Listeria* spp. –
Partie 2: Méthode de dénombrement (ISO 11290-2:2017);
Version anglaise EN ISO 11290-2:2017,
Traduction anglaise de DIN EN ISO 11290-2:2017-09

Document comprises 38 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.

A comma is used as the decimal marker.

National foreword

This document (EN ISO 11290-2:2017) has been prepared by Technical Committee ISO/TC 34 “Food products” (Secretariat: AFNOR, France) in collaboration with Technical Committee CEN/TC 275 “Food analysis — Horizontal methods” (Secretariat: DIN, Germany).

The responsible German body involved in its preparation was *DIN-Normenausschuss Lebensmittel und landwirtschaftliche Produkte* (DIN Standards Committee Food and Agricultural Products), Working Committee NA 057-01-06 AA “Microbiology of the food chain”.

The DIN Standards corresponding to the International Standards referred to in this document are as follows:

ISO 6887 (all parts)	DIN EN ISO 6887 (all parts)
ISO 7218	DIN EN ISO 7218
ISO 11133	DIN EN ISO 11133
ISO 11290-1	DIN EN ISO 11290-1
ISO 18593	DIN ISO 18593
ISO 5725-2:1994	DIN ISO 5725-2:2002-12
ISO 17468	DIN EN ISO 17468
ISO/TS 17728	DIN CEN ISO/TS 17728 (DIN SPEC 10053)

Amendments

This standard differs from DIN EN ISO 11290-2:2005-01 as follows:

- a) the enumeration of *Listeria monocytogenes* has been modified as listed below;
- b) primary suspension with buffered peptone water, half-Fraser broth with or without supplements, and all appropriate diluents referred to in ISO 6887 (all parts) has been included;
- c) the resuscitation step has been deleted;
- d) the microscopic aspect, catalase and CAMP test for confirmation have been made optional;
- e) new performance characteristics have been included;
- f) moreover, the enumeration of *Listeria monocytogenes* has been included in the scope and the title has been changed accordingly.

Previous editions

DIN EN ISO 11290-2: 1998-08, 2005-01

National Annex NA (informative)

Bibliography

DIN CEN ISO/TS 17728 (DIN SPEC 10053), *Microbiology of the food chain — Sampling techniques for microbiological analysis of food and feed samples*

DIN EN ISO 6887 (all parts), *Microbiology of the food chain — Preparation of test samples, initial suspension and decimal dilutions for microbiological examination*

DIN EN ISO 7218, *Microbiology of food and animal feeding stuffs — General requirements and guidance for microbiological examinations*

DIN EN ISO 11133, *Microbiology of food, animal feed and water — Preparation, production, storage and performance testing of culture media*

DIN EN ISO 11290-1, *Microbiology of the food chain — Horizontal method for the detection and enumeration of *Listeria monocytogenes* and of *Listeria* spp. — Part 1: Detection method*

DIN EN ISO 17468, *Microbiology of the food chain — Technical requirements and guidance on establishment or revision of a standardized reference method*

DIN ISO 5725-2:2002-12, *Accuracy (trueness and precision) of measurement methods and results — Part 2: Basic method for the determination of repeatability and reproducibility of a standard measurement method (ISO 5725-2:1994 including Technical Corrigendum 1:2002)*

DIN ISO 18593, *Microbiology of food and animal feeding stuffs — Horizontal methods for sampling techniques from surfaces using contact plates and swabs*

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English Version

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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