



International Standard

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

AMENDMENT 1: Inclusion of storage of the samples before analysis and changes in the control strain for performance testing of culture media and reagents

*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

*AMENDEMENT 1: Inclusion du stockage des échantillons avant
l'analyse et modifications de la souche témoin pour les essais de
performance des milieux de culture et des réactifs*

Second edition
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AMENDMENT 1
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Sample Document

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This document was prepared by Technical Committee ISO/TC 34, *Food products*, Subcommittee SC 9, *Microbiology*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 463, *Microbiology of the food chain*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

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Part 1: Detection method

AMENDMENT 1: Inclusion of storage of the samples before analysis and changes in the control strain for performance testing of culture media and reagents

Clause 7

Replace the text with the following:

7 Sampling, transportation and storage of samples

Sampling is not part of the method specified in this document. Follow the specific International Standard dealing with the product concerned. If there is no specific International Standard dealing with the sampling of the product concerned, it is recommended that the parties concerned come to an agreement on this subject. Recommended sampling techniques are given in the following documents:

- ISO/TS 17728^[3] for food and animal feed;
- ISO 707^[31] for milk and milk products;
- ISO 18593^[2] for surfaces (see also Reference [24]).

It is important that the laboratory receives a sample which is representative of the product under consideration. The sample should not have been damaged or changed during transport or storage.

NOTE 1 Shelf-life studies are not in the scope of this document but of ISO 20976-1^[32].

For storage conditions before analysis, see ISO 7218.

If ISO 7218 conditions cannot be applied, other storage conditions may be used provided it can be demonstrated that the alternative conditions do not affect the contamination levels of *Listeria* spp./*Listeria monocytogenes*. These conditions should be detailed and justified in the test report.

NOTE 2 Supporting data for storage of food samples before detection of *Listeria monocytogenes* or *Listeria* spp. are available from: <https://standards.iso.org/iso/11290/-2/ed-2/en/amd/1>.

9.5.2.5.2 and 9.5.2.6

Replace all instances of *Listeria monocytogenes* WDCM 00109 with *Listeria monocytogenes* WDCM 00231. Add the following note after the last paragraph:

NOTE Supporting data for the replacement of *Listeria monocytogenes* WDCM 00109 by *Listeria monocytogenes* WDCM 00231 are available at: <https://standards.iso.org/iso/11290/-1/ed-2/en/amd/1>.