Microbiology of food and animal feeding stuffs -Preparation of test samples, initial suspension and decimal dilutions for microbiological examination - Part 6: Specific rules for the preparation of samples taken at e i on si. the primary production stage (ISO 6887-6:2013)



# **EESTI STANDARDI EESSÕNA**

# **NATIONAL FOREWORD**

See Eesti standard EVS-EN ISO 6887-6:2013	This Estonian standard EVS-EN ISO 6887-6:2013	
sisaldab Euroopa standardi EN ISO 6887-6:2013	consists of the English text of the European standard	
ingliskeelset teksti.	EN ISO 6887-6:2013.	
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,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	This standard has been endorsed with a notification	
avaldamisega EVS Teatajas.	published in the official bulletin of the Estonian Centre for Standardisation.	
	TOT Statidardisation.	
Euroopa standardimisorganisatsioonid on teinud	Date of Availability of the European standard is	
	06.03.2013.	
kättesaadavaks 06.03.2013.	00.00.120.10.	
Standard on kättesaadav Eesti Standardikeskusest.	The standard is available from the Estonian Centre for	
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ICS 07.100.30

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# **EUROPEAN STANDARD**

# **EN ISO 6887-6**

# NORME EUROPÉENNE EUROPÄISCHE NORM

March 2013

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## **English Version**

Microbiology of food and animal feed - Preparation of test samples, initial suspension and decimal dilutions for microbiological examination - Part 6: Specific rules for the preparation of samples taken at the primary production stage (ISO 6887-6:2013)

Microbiologie des aliments - Préparation des échantillons, de la suspension mère et des dilutions décimales en vue de l'examen microbiologique - Partie 6: Règles spécifiques pour la préparation des échantillons prélevés au stade de production primaire (ISO 6887-6:2013) Mikrobiologie von Lebensmitteln und Futtermitteln -Vorbereitung von Untersuchungsproben und Herstellung von Erstverdünnungen und von Dezimalverdünnungen für mikrobiologische Untersuchungen - Teil 6: Spezifische Regeln für die Vorbereitung von Proben aus der Primärproduktion (ISO 6887-6:2013)

This European Standard was approved by CEN on 16 February 2013.

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EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

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# **Foreword**

This document (EN ISO 6887-6:2013) has been prepared by Technical Committee CEN/TC 275 "Food analysis - Horizontal methods", the secretariat of which is held by DIN, in collaboration with Technical Committee ISO/TC 34 "Food products".

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by September 2013, and conflicting national standards shall be withdrawn at the latest by September 2013.

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# Microbiology of food and animal feed — Preparation of test samples, initial suspension and decimal dilutions for microbiological examination —

# Part 6:

# Specific rules for the preparation of samples taken at the primary production stage

# 1 Scope

This part of ISO 6887 specifies rules for the preparation of samples taken at all stages from the farm to the slaughterhouse and their suspension for microbiological examination when the samples require different preparation from the methods described in ISO 6887-1. ISO 6887-1 defines the general rules for the preparation of the initial suspension and decimal dilutions for microbiological examination.

This part of ISO 6887 excludes the preparation of samples for both enumeration and detection test methods where preparation details are specified in the relevant International Standards.

This part of ISO 6887 is applicable to various samples taken from the hatchery, the farm, from the vehicle or the animals during transportation, or from animals or their carcasses in the slaughterhouse, to indicate the microbiological status of the animals in relation to zoonotic agents. This part of ISO 6887 does not apply to samples taken to assess the hygiene of meat. These are covered by ISO 6887-2.

This part of ISO 6887 does not consider samples taken from the aquatic environment (marine or freshwater) at the primary production stage. These are covered by ISO 6887-3.

# 2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 6887-1, Microbiology of food and animal feeding stuffs — Preparation of test samples, initial suspension and decimal dilutions for microbiological examination — Part 1: General rules for the preparation of the initial suspension and decimal dilutions  $^{1}$ )

ISO 7218:2007, Microbiology of food and animal feeding stuffs — General requirements and guidance for microbiological examinations

ISO 13307, Microbiology of food and animal feed — Primary production stage — Sampling techniques

# 3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

#### 3.1

## laboratory sample

sample prepared for sending to the laboratory and intended for inspection or testing