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AS 5013.11.1:2018

Australian STANDARD

Food microbiology

Method 11.1: Microbiology of the food chain—Preparation of test samples, initial suspension and decimal dilutions for microbiological examination—General rules for the preparation of the initial suspension and decimal dilutions (ISO 6887-1:2017, MOD)

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CSIRO
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Department of Agriculture and Water Resources (Australian Government)
Department of Health (WA)
Department of Health and Human Services (Tas.)
Department of Health and Human Services (Vic.)
Meat and Livestock Australia
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Preface

This Standard was prepared by the Standards Australia Committee FT-035, Food Microbiology, to supersede AS 5013.11.1—2004, *Food microbiology, Method 11.1: Microbiology of food and animal feeding stuffs—Preparation of test samples, initial suspension and decimal dilutions for microbiological examination—General rules for the preparation of the initial suspension and decimal dilutions*.

The objective of this Standard is to define general rules for the aerobic preparation of the initial suspension and of dilutions for microbiological examination of products intended for human or animal consumption.

This Standard excludes preparation of samples for both enumeration and detection test methods where preparation instructions are detailed in specific Standards.

This Standard is an adoption with national modifications, and has been reproduced from, ISO 6887-1:2017, *Microbiology of the food chain — 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.* The modifications are additional requirements and are set out in Appendix ZZ, which has been added at the end of the source text.

Appendix ZZ lists the variations to ISO 6887-1:2017 for the application of this Standard in Australia.

As this document has been reproduced from an International Standard, the following applies:

(a) A full point substitutes for a comma when referring to a decimal marker.

(b) Substitute “mL” for “ml” wherever it appears.

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The terms “normative” and “informative” are used in Standards to define the application of the appendices or annexes to which they apply. A “normative” appendix or annex is an integral part of a Standard, whereas an “informative” appendix or annex is only for information.

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