

Milk and milk products — Enumeration of presumptive *Escherichia coli* —

**Part 2: Colony-count technique at 44 °C
using membranes**

ICS 07.100.30; 67.100.01

National foreword

This British Standard reproduces verbatim ISO 11866-2:2005 and implements it as the UK national standard. It supersedes BS ISO 11866-3:1997 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee AW/5, Milk and milk products, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this committee can be obtained on request to its secretary.

Cross-references

The British Standards which implement international publications referred to in this document may be found in the *BSI Catalogue* under the section entitled “International Standards Correspondence Index”, or by using the “Search” facility of the *BSI Electronic Catalogue* or of British Standards Online.

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Summary of pages

This document comprises a front cover, an inside front cover, the ISO title page, pages ii to iv, pages 1 to 9 and a back cover.

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**Milk and milk products — Enumeration
of presumptive *Escherichia coli* —**

**Part 2:
Colony-count technique at 44 °C using
membranes**

*Lait et produits laitiers — Dénombrement d'*Escherichia coli* présumés —*

*Partie 2: Technique par comptage des colonies obtenues sur
membranes à 44 °C*



Reference numbers
ISO 11866-2:2005(E)
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Foreword

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The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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ISO 11866-2|IDF 170-2 was prepared by Technical Committee ISO/TC 34, *Food products*, Subcommittee SC 5, *Milk and milk products*, and the International Dairy Federation (IDF). It is being published jointly by ISO and IDF.

This edition of ISO 11866-2|IDF 170-2 cancels and replaces ISO 11866-3:1997, of which it constitutes a minor revision.

ISO 11866-1:1997 has been cancelled and replaced by ISO 7251:2005, *Microbiology of food and animal feeding stuffs — Horizontal method for the detection and enumeration of presumptive Escherichia coli — Most probable number technique*.

ISO 11866|IDF 170 consists of the following parts, under the general title *Milk and milk products — Enumeration of presumptive Escherichia coli*:

- *Part 1: Most probable number technique using 4-methylumbelliferyl- β -D-glucuronide (MUG)*
- *Part 2: Colony-count technique at 44 °C using membranes*