

Microbiology of food and animal feeding stuffs — Horizontal method for the enumeration of β -glucuronidase- positive *Escherichia* *coli* —

Part 1: Colony-count technique at 44 °C
using membranes and 5-bromo-4-
chloro-3-indolyl- β -D-glucuronide

ICS 07.100.30

National foreword

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The UK participation in its preparation was entrusted to Technical Committee AW/9, Microbiology, which has the responsibility to:

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- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
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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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Part 1:

**Colony-count technique at 44 °C using
membranes and 5-bromo-4-chloro-3-indolyl
 β -D-glucuronide**

*Mircobiologie des aliments — Méthode horizontale pour le dénombrement
des Escherichia coli β -glucuronidase positive —*

*Partie 1: Technique de comptage des colonies à 44 °C au moyen de
membranes et de 5-bromo-4-chloro-3-indolyl β -D glucuronate*



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Foreword

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International Standard ISO 16649-1 was prepared by Technical Committee ISO/TC 34, *Food products*, Subcommittee SC 9, *Microbiology*.

ISO 16649 consists of the following parts, under the general title *Microbiology of food and animal feeding stuffs — Horizontal method for the enumeration of β -glucuronidase-positive Escherichia coli*:

- *Part 1: Colony-count technique at 44 °C using membranes and 5-bromo-4-chloro-3-indolyl β -D-glucuronide*
- *Part 2: Colony-count technique at 44 °C using 5-bromo-4-chloro-3-indolyl β -D-glucuronide*
- *Part 3: Most probable number technique*