

Microbiology of food and animal feeding stuffs — Horizontal method for the enumeration of coliforms — Colony-count technique

ICS 07.100.30

National foreword

This British Standard is the UK implementation of ISO 4832:2006. It supersedes BS 4285-3.7:1987 and BS 5763-2:1991 which are withdrawn.

The UK participation in its preparation was entrusted to Technical Committee AW/9, Microbiology.

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

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 16 March 2006

© BSI 2009

ISBN 978 0 580 66961 3

Amendments/corrigenda issued since publication

Date	Comments
30 June 2009	Addition to supersession details in the National foreword

INTERNATIONAL STANDARD

**ISO
4832**

Third edition
2006-02-15

Microbiology of food and animal feeding stuffs — Horizontal method for the enumeration of coliforms — Colony-count technique

*Microbiologie des aliments — Méthode horizontale pour le
dénombrement des coliformes — Méthode par comptage des colonies*



Reference number
ISO 4832:2006(E)

AVA Documents
Document Sharing Hub

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

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.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 4832 was prepared by Technical Committee ISO/TC 34, *Food products*, Subcommittee SC 9, *Microbiology*.

This third edition of ISO 4832 cancels and replaces ISO 4832:1991 and ISO 5541-1:1986. The main changes are follows:

- the alternative procedure of incubation at 35 °C has been deleted (see 4.2);
- a confirmation test in brilliant green lactose bile broth has been introduced (see 5.4 and 9.4).

Considering the nature of the changes to the previous edition of this International Standard, it is considered that the validation of alternative methods based on ISO 4832:1991 is not affected by this revision.