



BSI Standards Publication

**Microbiology of food and animal feeding
stuffs – Horizontal method for the
enumeration of presumptive *Bacillus cereus*
– Colony-count technique at 30 °C**

National foreword

This British Standard is the UK implementation of EN ISO 7932:2004+A1:2020. It is identical to ISO 7932:2004, incorporating amendment 1:2020. It supersedes BS EN ISO 7932:2004, which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to ISO text carry the number of the ISO amendment. For example, text altered by ISO amendment 1 is indicated by **A1** **A1**.

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 committee manager.

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30 September 2020	Implementation of ISO corrected text 6 August 2020: volume per reaction for EM1F and EM1R in Table D.2 corrected

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 7932:2004+A1

April 2020

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English version

**Microbiology of food and animal feeding stuffs - Horizontal
method for the enumeration of presumptive *Bacillus cereus* -
Colony-count technique at 30 °C (ISO 7932:2004)**

Microbiologie des aliments - Méthode horizontale pour le
dénombrement de *Bacillus cereus* présomptifs - Technique
par comptage des colonies à 30 °C (ISO 7932:2004)

This European Standard was approved by CEN on 17 June 2004.

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European foreword

This document (EN ISO 7932:2004) has been prepared by Technical Committee ISO/TC 34 "Agricultural food products" in collaboration with Technical Committee CEN/TC 275 "Food analysis - Horizontal methods", the secretariat of which is held by DIN.

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of an identical text or by endorsement, at the latest by June 2005, and conflicting national standards shall be withdrawn at the latest by June 2005.

This document supersedes EN ISO 7932 :1997.

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Endorsement notice

The text of ISO 7932:2004 has been approved by CEN as EN ISO 7932:2004 without any modifications.

European foreword to amendment A1

This document (EN ISO 7932:2004/A1:2020) has been prepared by Technical Committee ISO/TC 34 "Food products" in collaboration with Technical Committee CEN/TC 463 "Microbiology of the food chain" the secretariat of which is held by AFNOR.

This Amendment to the European Standard EN ISO 7932:2004 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by October 2020, and conflicting national standards shall be withdrawn at the latest by October 2020.

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



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Endorsement notice

The text of ISO 7932:2004/Amd 1:2020, Corrected version 2020-08 has been approved by CEN as EN ISO 7932:2004/A1:2020 without any modification.

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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.

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ISO 7932 was prepared by Technical Committee ISO/TC 34, *Food products*, Subcommittee SC 9, *Microbiology*.

This third edition cancels and replaces the second edition (ISO 7932:1993) and Technical Corrigendum 1 (ISO 7932:1993/Cor.1:1997).

In this edition the previous confirmation tests [mannitol/egg yolk/polymyxin (MYP) agar medium, glucose fermentation, Voges-Proskauer reaction and nitrate reduction] are replaced by the following:

- haemolysis reaction;
- MYP agar medium.

This edition introduces precision data obtained during an interlaboratory trial based on ISO 7932:1993 and using the following confirmation tests: MYP agar medium, glucose agar medium, VP medium and nitrate medium.