

STN	Mikrobiológia potravín a krmív Horizontálna metóda stanovenia počtu baktérií <i>Bacillus cereus</i> Metóda počítania kolónií kultivovaných pri 30°C Zmena 1: Zahrnutie voliteľných skúšok (ISO 7932: 2004/Amd 1: 2020, opravená verzia 2020-08) Zmena A1	STN EN ISO 7932/A1 56 0092
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Microbiology of food and animal feeding stuffs - Horizontal method for the enumeration of presumptive *Bacillus cereus* - Colony-count technique at 30 degrees C - Amendment 1: Inclusion of optional tests (ISO 7932:2004/Amd 1:2020, Corrected version 2020-08)

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 10/20

Obsahuje: EN ISO 7932: 2004/A1: 2020, ISO 7932: 2004/Amd 1: 2020 Corrected version 2020-08

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EUROPEAN STANDARD

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EUROPÄISCHE NORM

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 degrees C - Amendment 1: Inclusion of optional tests (ISO 7932:2004/Amd 1:2020, Corrected version 2020-08)

Microbiologie des aliments - Méthode horizontale pour le dénombrement de *Bacillus cereus* présomptifs - Technique par comptage des colonies à 30 degrés C - Amendement 1: Ajout de tests optionnels (ISO 7932:2004/Amd 1:2020, Version corrigée 2020-08)

Mikrobiologie von Lebensmitteln und Futtermitteln - Horizontales Verfahren zur Zählung von präsumtivem *Bacillus cereus* - Koloniezählverfahren bei 30 °C - Änderung 1: Aufnahme optionaler Testmethoden (ISO 7932:2004/Amd 1:2020, korrigierte Fassung 2020-08)

This amendment A1 modifies the European Standard EN ISO 7932:2004; it was approved by CEN on 22 March 2020.

This European Standard was corrected and reissued by the CEN-CENELEC Management Centre on 26 August 2020.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
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European foreword

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.

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

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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.

INTERNATIONAL STANDARD

ISO 7932

Third edition
2004-06-15

AMENDMENT 1
2020-03-31

Corrected version 2
2020-08

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

AMENDMENT 1: Inclusion of optional tests

*Microbiologie des aliments — Méthode horizontale pour le
dénombrement de Bacillus cereus présomptifs — Technique par
comptage des colonies à 30 °C*

AMENDEMENT 1: Ajout de tests optionnels



Reference number
ISO 7932:2004/Amd.1:2020(E)

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Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see www.iso.org/iso/foreword.html.

This document was prepared by ISO Technical Committee TC 34, *Food products*, Subcommittee SC 9, *Microbiology*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 463, *Microbiology of the food chain*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second corrected version of ISO 7932:2004/Amd.1:2020 incorporates the following corrections:

- Annexes A, B, C and D have been corrected to Annexes C, D, E and F, respectively (as per the first corrected version);
- in [Table D.2](#), the volume per reaction for EM1F and EM1R has been corrected from 2,5 to 5.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

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

AMENDMENT 1: Inclusion of optional tests

In the Scope

Designate the existing NOTE as NOTE 1 and add the following new NOTE:

NOTE 2 The diversity within the *Bacillus cereus* group is large with 7 phylogenetic groups^{[21][22]} and a growing number of species.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN