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Supersedes
DIN EN ISO 4833-2:2014-05

**Microbiology of the food chain –
Horizontal method for the enumeration of microorganisms –
Part 2: Colony count at 30 °C by the surface plating technique
(ISO 4833-2:2013 + Cor. 1:2014 + Amd 1:2022);
English version EN ISO 4833-2:2013 + AC:2014 + A1:2022,
English translation of DIN EN ISO 4833-2:2022-05**

Mikrobiologie der Lebensmittelkette –
Horizontales Verfahren zur Zählung von Mikroorganismen –
Teil 2: Koloniezählung bei 30 °C mittels Oberflächenverfahren (ISO 4833-2:2013 +
Cor. 1:2014 + Amd 1:2022);
Englische Fassung EN ISO 4833-2:2013 + AC:2014 + A1:2022,
Englische Übersetzung von DIN EN ISO 4833-2:2022-05

Microbiologie de la chaîne alimentaire –
Méthode horizontale pour le dénombrement des micro-organismes –
Partie 2: Comptage des colonies à 30 °C par la technique d'ensemencement en surface
(ISO 4833-2:2013 + Cor. 1:2014 + Amd 1:2022);
Version anglaise EN ISO 4833-2:2013 + AC:2014 + A1:2022,
Traduction anglaise de DIN EN ISO 4833-2:2022-05

Document comprises 20 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.

A comma is used as the decimal marker.

National foreword

This document (EN ISO 4833-2:2013 + AC:2014 + A1:2022) has been prepared by Technical Committee ISO/TC 34 “Food products” in collaboration with Technical Committee CEN/TC 463 “Microbiology of the food chain” (Secretariat: AFNOR, France).

The responsible German body involved in its preparation was *DIN-Normenausschuss Lebensmittel und landwirtschaftliche Produkte* (DIN Standards Committee Food and Agricultural Products), Working Committee NA 057-01-06 AA “Microbiology of the food chain”.

This document includes Amendment 1 approved by CEN on 2022-01-01.

The start and finish of text introduced or altered by amendment is indicated in the text by tags A1 A1.

The DIN documents corresponding to the documents referred to in this document are as follows:

ISO 835	DIN EN ISO 835
ISO 6887 (all parts)	DIN EN ISO 6887 (all parts)
ISO 7218	DIN EN ISO 7218
ISO 8655-2	DIN EN ISO 8655-2
ISO 11133	DIN EN ISO 11133
ISO 17410	DIN ISO 17410

For current information on this document, please go to DIN's website (www.din.de) and search for the document number in question.

Amendments

This standard differs from DIN EN ISO 4833-2:2014-05 as follows:

- a) in Clause 1 “Scope”, the entire text has been replaced;
- b) the document has been editorially revised.

Previous editions

DIN 10192-1: 1981-01, 1984-04
DIN EN ISO 4833: 2003-06
DIN EN ISO 4833-2: 2013-12, 2014-05

National Annex NA (informative)

Bibliography

DIN EN ISO 835, *Laboratory glassware — Graduated pipettes*

DIN EN ISO 6887 (all parts), *Microbiology of the food chain — Preparation of test samples, initial suspension and decimal dilutions for microbiological examination*

DIN EN ISO 7218, *Microbiology of food and animal feeding stuffs — General requirements and guidance for microbiological examinations*

DIN EN ISO 8655-2, *Piston-operated volumetric apparatus — Part 2: Piston pipettes*

DIN EN ISO 11133, *Microbiology of food, animal feed and water — Preparation, production, storage and performance testing of culture media*

DIN ISO 17410, *Microbiology of the food chain — Horizontal method for the enumeration of psychrotrophic microorganisms*

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