
Mikrobiologija v prehranski verigi - Horizontalna metoda za ugotavljanje *Vibrio* spp. - 1. del: Ugotavljanje potencialno enteropatogene *Vibrio parahaemolyticus*, *Vibrio cholerae* in *Vibrio vulnificus* - Dopnilo A1: Vključitev preskušanja učinkovitosti gojišč in reagentov (ISO 21872 1:2017/Amd 1:2023)

Microbiology of the food chain - Horizontal method for the determination of *Vibrio* spp. - Part 1: Detection of potentially enteropathogenic *Vibrio parahaemolyticus*, *Vibrio cholerae* and *Vibrio vulnificus* - Amendment 1: Inclusion of performance testing of culture media and reagents (ISO 21872 1:2017/Amd 1:2023)

Mikrobiologie der Lebensmittelkette - Horizontales Verfahren zur Bestimmung von *Vibrio* spp. - Teil 1: Nachweis von potentiell enteropathogenen *Vibrio parahaemolyticus*, *Vibrio cholerae* und *Vibrio vulnificus* - Änderung 1 (ISO 21872 1:2017/Amd 1:2023)

Microbiologie de la chaîne alimentaire - Méthode horizontale pour la détermination des *Vibrio* spp. - Partie 1: Recherche des espèces de *Vibrio parahaemolyticus*, *Vibrio cholerae* et *Vibrio vulnificus* potentiellement entéropathogènes - Amendement 1: Inclusion des essais de performance des milieux de culture et réactifs (ISO 21872 1:2017/Amd 1:2023)

Ta slovenski standard je istoveten z: EN ISO 21872-1:2017/A1:2023

ICS:

07.100.30 Mikrobiologija živil Food microbiology

SIST EN ISO 21872-1:2017/A1:2023 en,fr,de

EUROPEAN STANDARD

EN ISO 21872-1:2017/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

March 2023

ICS 07.100.30

English Version

Microbiology of the food chain - Horizontal method for the determination of *Vibrio* spp. - Part 1: Detection of potentially enteropathogenic *Vibrio parahaemolyticus*, *Vibrio cholerae* and *Vibrio vulnificus* - Amendment 1: Inclusion of performance testing of culture media and reagents (ISO 21872 1:2017/Amd 1:2023)

Microbiologie de la chaîne alimentaire - Méthode horizontale pour la détermination des *Vibrio* spp. - Partie 1: Recherche des espèces de *Vibrio parahaemolyticus*, *Vibrio cholerae* et *Vibrio vulnificus* potentiellement entéropathogènes - Amendement 1: Inclusion des essais de performance des milieux de culture et réactifs (ISO 21872 1:2017/Amd 1:2023)

Mikrobiologie der Lebensmittelkette - Horizontales Verfahren zur Bestimmung von *Vibrio* spp. - Teil 1: Nachweis von potentiell enteropathogenen *Vibrio parahaemolyticus*, *Vibrio cholerae* und *Vibrio vulnificus* - Änderung 1 (ISO 21872 1:2017/Amd 1:2023)

This amendment A1 modifies the European Standard EN ISO 21872-1:2017; it was approved by CEN on 24 December 2022.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

| Contents | Page |
|------------------------|------|
| European foreword..... | 3 |

iTeh STANDARD PREVIEW
(standards.iteh.ai)

<https://standards.iteh.ai/catalog/standards/sist/c983c46f-bee0-4ba7-8656-3f4098ebf37b/sist-en-iso-21872-1-2017-a1-2023>

European foreword

This document (EN ISO 21872-1:2017/A1:2023) 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 21872-1:2017 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by September 2023, and conflicting national standards shall be withdrawn at the latest by September 2023.

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.

Any feedback and questions on this document should be directed to the users' national standards body/national committee. A complete listing of these bodies can be found on the CEN website.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and the United Kingdom.

Endorsement notice

The text of ISO 21872-1:2017/Amd 1:2023 has been approved by CEN as EN ISO 21872-1:2017/A1:2023 without any modification.

INTERNATIONAL
STANDARDISO
21872-1First edition
2017-06AMENDMENT 1
2023-02

**Microbiology of the food chain —
Horizontal method for the
determination of *Vibrio* spp. —**

Part 1:

**Detection of potentially
enteropathogenic *Vibrio*
parahaemolyticus, *Vibrio cholerae*
and *Vibrio vulnificus*****AMENDMENT 1: Inclusion of
performance testing of culture media
and reagents***Microbiologie de la chaîne alimentaire — Méthode horizontale pour
la détermination des *Vibrio* spp. —**Partie 1: Recherche des espèces de *Vibrio parahaemolyticus*, *Vibrio
cholerae* et *Vibrio vulnificus* potentiellement entéro-pathogènes**AMENDEMENT 1: Inclusion des essais de performance des milieux de
culture et réactifs*Reference number
ISO 21872-1:2017/Amd.1:2023(E)

© ISO 2023

iTeh STANDARD PREVIEW (standards.iteh.ai)

[SIST EN ISO 21872-1:2017/A1:2023](https://standards.iteh.ai/catalog/standards/sist/c983c46f-bee0-4ba7-8656-3f4098ebf37b/sist-en-iso-21872-1-2017-a1-2023)

<https://standards.iteh.ai/catalog/standards/sist/c983c46f-bee0-4ba7-8656-3f4098ebf37b/sist-en-iso-21872-1-2017-a1-2023>



COPYRIGHT PROTECTED DOCUMENT

© ISO 2023

All rights reserved. Unless otherwise specified, or required in the context of its implementation, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Email: copyright@iso.org
Website: www.iso.org

Published in Switzerland

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.

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).

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. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

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 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).

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.

