

**SLOVENSKI STANDARD**  
**SIST EN ISO 11348-3:2009/A1:2019**  
**01-maj-2019**

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**Kakovost vode - Določevanje zaviralnega učinka vzorcev vode na oddajanje svetlobe *Vibrio fischeri* (preskus luminiscence bakterije) - 3. del: Metoda z uporabo liofilizirane bakterije - Dopolnilo A1 (ISO 11348-3:2007/Amd 1:2018)**

Water quality - Determination of the inhibitory effect of water samples on the light emission of *Vibrio fischeri* (Luminescent bacteria test) - Part 3: Method using freeze-dried bacteria - Amendment 1 (ISO 11348-3:2007/Amd 1:2018)

**Wasserbeschaffenheit - Bestimmung der Hemmwirkung von Wasserproben auf die Lichtemission von *Vibrio fischeri* (Leuchtbakterientest) - Teil 3: Verfahren mit gefriergetrockneten Bakterien - Änderung 1 (ISO 11348-3:2007/Amd 1:2018)**

**Qualité de l'eau - Détermination de l'effet inhibiteur d'échantillons d'eau sur la luminiscence de *Vibrio fischeri* (Essai de bactéries luminescentes) - Partie 3: Méthode utilisant des bactéries lyophilisées - Amendement 1 (ISO 11348-3:2007/Amd 1:2018)**

**Ta slovenski standard je istoveten z: EN ISO 11348-3:2008/A1:2018**

**ICS:**

13.060.70      Preiskava bioloških lastnosti vode      Examination of biological properties of water

**SIST EN ISO 11348-3:2009/A1:2019**      en,fr,de

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[SIST EN ISO 11348-3:2009/A1:2019](https://standards.iteh.ai/catalog/standards/sist/8d9f0f41-a86c-404c-93c3-7b51ee228af0/sist-en-iso-11348-3-2009-a1-2019)

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EUROPEAN STANDARD

EN ISO 11348-3:2008/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 2018

ICS 13.060.70

English Version

Water quality - Determination of the inhibitory effect of water samples on the light emission of *Vibrio fischeri* (Luminescent bacteria test) - Part 3: Method using freeze-dried bacteria - Amendment 1 (ISO 11348-3:2007/Amd 1:2018)

Qualité de l'eau - Détermination de l'effet inhibiteur d'échantillons d'eau sur la luminescence de *Vibrio fischeri* (Essai de bactéries luminescentes) - Partie 3: Méthode utilisant des bactéries lyophilisées - Amendement 1 (ISO 11348-3:2007/Amd 1:2018)

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This amendment A1 modifies the European Standard EN ISO 11348-3:2008; it was approved by CEN on 18 December 2018.

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.

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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.

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

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

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## European foreword

This document (EN ISO 11348-3:2008/A1:2018) has been prepared by Technical Committee ISO/TC 147 "Water quality" in collaboration with Technical Committee CEN/TC 230 "Water analysis" 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 2019, and conflicting national standards shall be withdrawn at the latest by June 2019.

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.

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, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

### Endorsement notice

iTeh STANDARD PREVIEW

The text of ISO 11348-3:2007/Amd 1:2018 has been approved by CEN as EN ISO 11348-3:2008/A1:2018 without any modification.

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INTERNATIONAL  
STANDARDISO  
11348-3Second edition  
2007-12-01  
**AMENDMENT 1**  
2018-12

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**Water quality — Determination of the  
inhibitory effect of water samples on  
the light emission of *Vibrio fischeri*  
(Luminescent bacteria test) —**

Part 3:

**Method using freeze-dried bacteria****AMENDMENT 1**

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*Qualité de l'eau — Détermination de l'effet inhibiteur d'échantillons  
d'eau sur la luminescence de *Vibrio fischeri* (Essai de bactéries  
luminescentes)*

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*Partie 3: Méthode utilisant des bactéries lyophilisées**AMENDEMENT 1*Reference number  
ISO 11348-3:2007/Amd.1:2018(E)

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This document was prepared by Technical Committee ISO/TC 147, *Water quality*, Subcommittee SC 5, *Biological methods*.

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](http://www.iso.org/members.html).

A list of all parts in the ISO 11348 series can be found on the ISO website.