

<b>STN</b>	<b>Textílie</b> <b>Kvantitatívna chemická analýza</b> <b>Časť 28: Zmesi chitosanu s určitými inými</b> <b>vlákнами (metóda využívajúca zriedenú kyselinu</b> <b>octovú) (ISO 1833-28: 2019)</b>	<b>STN</b> <b>EN ISO 1833-28</b>  80 8615
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Textiles - Quantitative chemical analysis - Part 28: Mixtures of chitosan with certain other fibres (method using diluted acetic acid) (ISO 1833-28:2019)

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. 07/20

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EUROPEAN STANDARD

**EN ISO 1833-28**

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English Version

**Textiles - Quantitative chemical analysis - Part 28:  
Mixtures of chitosan with certain other fibres (method  
using diluted acetic acid) (ISO 1833-28:2019)**

Textiles - Analyse chimique quantitative - Partie 28:  
Mélanges de chitosane avec certaines autres fibres  
(méthode à l'acide acétique dilué) (ISO 1833-28:2019)

Textilien - Quantitative chemische Analysen - Teil 28:  
Mischungen aus Chitosan mit bestimmten anderen  
Fasern (Verfahren mit verdünnter Essigsäure) (ISO  
1833-28:2019)

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**EN ISO 1833-28:2020 (E)**

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## **European foreword**

The text of ISO 1833-28:2019 has been prepared by Technical Committee ISO/TC 38 "Textiles" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 1833-28:2020 by Technical Committee CEN/TC 248 "Textiles and textile products" the secretariat of which is held by BSI.

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of an identical text or by endorsement, at the latest by October 2020, and conflicting national standards shall be withdrawn at the latest by October 2020.

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## **Endorsement notice**

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**INTERNATIONAL  
STANDARD**

**ISO  
1833-28**

First edition  
2019-06

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**Textiles — Quantitative chemical  
analysis —**

Part 28:  
**Mixtures of chitosan with certain  
other fibres (method using diluted  
acetic acid)**

*Textiles — Analyse chimique quantitative —*

*Partie 28: Mélanges de chitosane avec certaines autres fibres  
(méthode à l'acide acétique dilué)*



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**ISO 1833-28:2019(E)****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](http://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](http://www.iso.org/iso/foreword.html).

This document was prepared by Technical Committee ISO/TC 38, *Textiles*.

A list of all parts in the ISO 1833 series can be found on the ISO website.

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).



# Textiles — Quantitative chemical analysis —

## Part 28:

### Mixtures of chitosan with certain other fibres (method using diluted acetic acid)

#### 1 Scope

This document specifies a method, using diluted acetic acid, to determine the mass percentage of chitosan fibres, after elimination of non-fibrous matter, in textiles made of mixtures of:

— chitosan fibre

with

— certain other fibres.

This method is applicable to fibre mixtures of chitosan fibre with cellulose fibres (cotton, linen, ramie, viscose, modal, lyocell), protein fibres (wool, cashmere, silk), or synthetic fibres (polyester, polyamide, acrylic).

#### 2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 1833-1, *Textiles — Quantitative chemical analysis — Part 1: General principles of testing*

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**