

SLOVENSKI STANDARD **SIST EN ISO 22032:2009**

01-maj-2009

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Water quality - Determination of selected polybrominated diphenyl ethers in sediment and sewage sludge - Method using extraction and gas chromatography/mass spectrometry (ISO 22032:2006)

iTeh STANDARD PREVIEW
Wasserbeschaffenheit - Bestimmung ausgewählter polybromierter Diphenylether in Sediment und Klärschlamm - Verfahren mittels Extraktion und Gaschromatographie/Massenspektrometrie (ISO 22032:2006)

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Qualité de l'eau - Dosage d'une sélection d'éthers diphényliques polybromés dans des sédiments et des boues d'épuration - Méthode par extraction et chromatographie en phase gazeuse/spectrométrie de masse (ISO 22032:2006)

Ta slovenski standard je istoveten z: EN ISO 22032:2009

ICS:

 $U' \sim \tilde{a} \times \tilde{a} \sim \tilde{a} \sim \tilde{A} \approx \tilde{A} \sim \tilde{$ 13.060.50 Examination of water for

•}[çã chemical substances

SIST EN ISO 22032:2009 en,fr,de

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM **EN ISO 22032**

February 2009

ICS 13.060.50

English Version

Water quality - Determination of selected polybrominated diphenyl ethers in sediment and sewage sludge - Method using extraction and gas chromatography/mass spectrometry (ISO 22032:2006)

Qualité de l'eau - Dosage d'une sélection d'éthers diphényliques polybromés dans des sédiments et des boues d'épuration - Méthode par extraction et chromatographie en phase gazeuse/spectrométrie de masse (ISO 22032:2006) Wasserbeschaffenheit - Bestimmung ausgewählter polybromierter Diphenylether in Sediment und Klärschlamm - Verfahren mittels Extraktion und Gaschromatographie/Massenspektrometrie (ISO 22032:2006)

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This European Standard 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 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

Management Centre: Avenue Marnix 17, B-1000 Brussels

EN ISO 22032:2009 (E)

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EN ISO 22032:2009 (E)

Foreword

The text of ISO 22032:2006 has been prepared by Technical Committee ISO/TC 147 "Water quality" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 22032:2009 by 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 August 2009, and conflicting national standards shall be withdrawn at the latest by August 2009.

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

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The text of ISO 22032:2006 has been approved by CEN as a EN ISO 22032:2009 without any modification.

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INTERNATIONAL STANDARD

ISO 22032

First edition 2006-12-15

Water quality — Determination of selected polybrominated diphenyl ethers in sediment and sewage sludge — Method using extraction and gas chromatography/mass spectrometry

Qualité de l'eau — Dosage d'une sélection d'éthers diphényliques polybromés dans des sédiments et des boues d'épuration — Méthode par extraction et chromatographie en phase gazeuse/spectrométrie de masse ards.iten.al



ISO 22032:2006(E)

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ISO 22032:2006(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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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.

ISO 22032 was prepared by Technical Committee ISO/TC 147, Water quality, Subcommittee SC 2, Physical, chemical and biochemical methods.

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ISO 22032:2006(E)

Introduction

The user should be aware that particular problems could require the specification of additional marginal conditions.

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