

Water quality — Determination of dissolved anions by liquid chromatography of ions — Determination of chromate, iodide, sulfite, thiocyanate and thiosulfate

The European Standard EN ISO 10304-3:1997 has the status of a British Standard

ICS 13.060.01

Confirmed July 2008

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This British Standard, having been prepared under the direction of the Health and Environment Sector Board, was published under the authority of the Standards Board and comes into effect on 15 October 1997

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Amendments issued since publication

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National foreword

This British Standard is the English language version of EN ISO 10304-3:1997. It is identical with ISO 10304-3:1997.

The UK participation in its preparation was entrusted by Technical Committee EH/3, Water quality, to Subcommittee EH/3/2, Physical, chemical and biochemical methods, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this subcommittee can be obtained on request to its secretary.

BS EN ISO 10304-3 is one of a series of standards on water quality, others of which have been, or will be, published as Sections of BS 6068. This standard has therefore been given the secondary identifier BS 6068-2.59. The various Sections of BS 6068 are comprised within Parts 1 to 7, which, together with Part 0, are listed below.

- *Part 0: Introduction;*
- *Part 1: Glossary;*
- *Part 2: Physical, chemical and biochemical methods;*
- *Part 3: Radiological methods;*
- *Part 4: Microbiological methods;*
- *Part 5: Biological methods;*
- *Part 6: Sampling;*
- *Part 7: Precision and accuracy.*

NOTE The tests described in this British Standard should only be carried out by suitably qualified persons with an appropriate level of chemical expertise. Standard chemical procedures should be followed throughout.

Cross-references

Attention is drawn to the fact that CEN and CENELEC Standards normally include an annex which lists normative references to international publications with their corresponding European publications. The British Standards which implement these international or European publications may be found in the BSI Standards Catalogue under the section entitled “International Standards Correspondence Index”, or by using the “Find” facility of the BSI Standards Electronic Catalogue.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN ISO title page, page 2, the ISO title page, pages ii to iv, pages 1 to 15 and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

ICS 13.060.40

Descriptors: See ISO document

English version

Water quality — Determination of dissolved anions by liquid chromatography of ions — Part 3: Determination of chromate, iodide, sulfite, thiocyanate and thiosulfate

(ISO 10304-3:1997)

Qualité de l'eau — Dosage des anions dissous par chromatographie des ions en phase liquide — Partie 3: Dosage des ions chromate, iodure, sulfite, thiocyanate et thiosulfate
(ISO 10304-3:1997)

This European Standard was approved by CEN on 1997-07-18. CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

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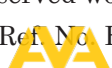
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Foreword

The text of the International Standard from Technical Committee ISO/TC 147 “Water quality” of the International Organization for Standardization (ISO) has been taken over as an European Standard 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 month of February 1998, and conflicting national standards shall be withdrawn at the latest by February 1998.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

Endorsement notice

The text of the International Standard ISO 10304-3:1997 has been approved by CEN as a European Standard without any modification.

INTERNATIONAL STANDARD

ISO
10304-3

First edition
1997-08-15

Water quality — Determination of dissolved anions by liquid chromatography of ions —

Part 3:

**Determination of chromate, iodide, sulfite,
thiocyanate and thiosulfate**

*Qualité de l'eau — Dosage des anions dissous par chromatographie des ions
en phase liquide —*

Partie 3: Dosage des ions chromate, iodure, sulfite, thiocyanate et thiosulfate



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