

Water quality — Determination of free chlorine and total chlorine —

Part 3: Iodometric titration method for the determination of total chlorine

The European Standard EN ISO 7393-3:2000 has the status
of a British Standard.

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Environment and Pollution Standards Policy Committee (EPC/-) to Technical Committee EPC/44, upon which the following bodies were represented:

- Association of Consulting Scientists
- British Association for Chemical Specialists
- British Gas plc
- Chemical Industries Association
- Department of the Environment for Northern Ireland
- Department of the Environment (Water Directorate)
- Department of Trade and Industry (Laboratory of the Government Chemist)
- Electricity Supply Industry in England and Wales
- Industry Water Society
- Institute of Petroleum
- Institution of Gas Engineers
- Institution of Water and Environmental Management
- National Rivers Authority
- Royal Institute of Public Health and Hygiene
- Royal Society of Chemistry
- Scottish Association of Directors of Water and Sewerage Services
- Soap and Detergent Industry Association
- Water Companies Association
- Water Research Centre
- Water Services Association of England and Wales

This British Standard, having been prepared under the direction of the Environment and Pollution Standards Policy Committee, was published under the authority of the Board of BSI and comes into effect on 30 November 1990

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The following BSI references relate to the work on this standard:
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National foreword

This British Standard is the English language version of EN ISO 7393-3:2000. It is identical to ISO 7393-3:1990.

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

- aid enquirers to understand the text;
- present to the responsible international committee any enquiries on interpretation, or proposals for change, and keep 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 7393-3 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 6068-2.27. 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.*

Cross-references

The British Standards which implement international and European publications referred to in this document 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, the EN ISO foreword page, pages 1 to 6, an inside back cover and a back cover.

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English version

Water quality — Determination of free chlorine and total chlorine — Part 3: Iodometric titration method for the determination of total chlorine

(ISO 7393-3:1990)

Qualité de l'eau — Dosage du chlore libre et du chlore total —
Partie 3: Méthode par titrage iodométrique pour le dosage du chlore total
(ISO 7393-3:1990)

Wasserbeschaffenheit — Bestimmung von freiem Chlor und Gesamtchlor —
Teil 3: Iodometrisches Verfahren zur Bestimmung von Gesamtchlor
(ISO 7393-3:1990)

This European Standard was approved by CEN on 20 January 2000.

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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 Central Secretariat has the same status as the official versions.

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