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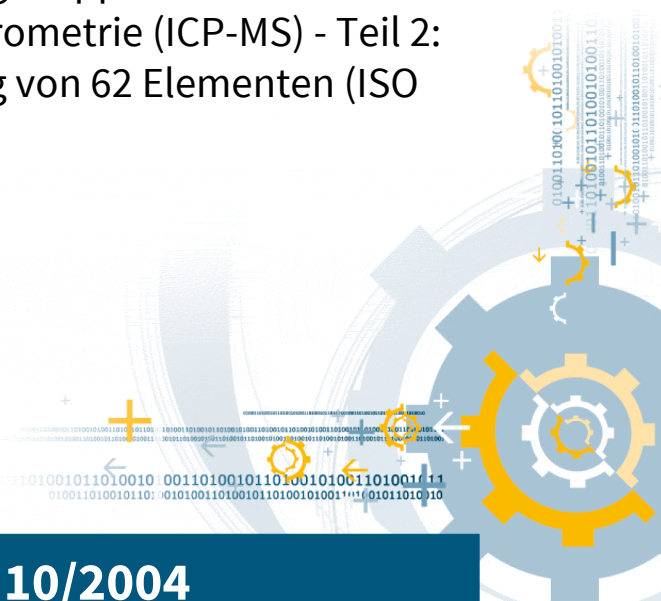
## ILNAS-EN ISO 17294-2:2004

### **Water quality - Application of inductively coupled plasma mass spectrometry (ICP-MS) - Part 2: Determination of 62 elements (ISO**

Qualité de l'eau - Application de la  
spectrométrie de masse avec plasma à  
couplage inductif (ICP-MS) - Partie 2:  
Dosage de 62 éléments (ISO

Wasserbeschaffenheit - Anwendung der  
induktiv gekoppelten Plasma-  
Massenspektrometrie (ICP-MS) - Teil 2:  
Bestimmung von 62 Elementen (ISO

10/2004



## National Foreword

This European Standard EN ISO 17294-2:2004 was adopted as Luxembourgish Standard ILNAS-EN ISO 17294-2:2004.

Every interested party, which is member of an organization based in Luxembourg, can participate for FREE in the development of Luxembourgish (ILNAS), European (CEN, CENELEC) and International (ISO, IEC) standards:

- Participate in the design of standards
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English version

Water quality - Application of inductively coupled plasma mass spectrometry (ICP-MS) - Part 2: Determination of 62 elements  
(ISO 17294-2:2003)

Qualité de l'eau - Application de la spectrométrie de masse  
avec plasma à couplage inductif (ICP-MS) - Partie 2:  
Dosage de 62 éléments (ISO 17294-2:2003)

Wasserbeschaffenheit - Anwendung der induktiv  
gekoppelten Plasma-Massenspektrometrie (ICP-MS) - Teil  
2: Bestimmung von 62 Elementen (ISO 17294-2:2003)

This European Standard was approved by CEN on 30 September 2004.

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.

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.

CEN members are the national standards bodies of Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



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## Foreword

The text of ISO 17294-2:2003 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 17294-2:2004 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 April 2005, and conflicting national standards shall be withdrawn at the latest by April 2005.

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

### Endorsement notice

The text of ISO 17294-2:2003 has been approved by CEN as EN ISO 17294-2:2004 without any modifications.

NOTE Normative references to International Standards are listed in annex ZA (normative).

## Annex ZA (normative)

### Normative references to international publications with their relevant European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE Where an International Publication has been modified by common modifications, indicated by (mod.), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN</u>	<u>Year</u>
ISO 3696	1987	Water for analytical laboratory use - Specification and test methods	EN ISO 3696	1995
ISO 5667-1	1980	Water quality - Sampling - Part 1: Guidance on the design of sampling programmes	EN 25667-1	1993
ISO 5667-2	1991	Water quality - Sampling - Part 2: Guidance on sampling techniques	EN 25667-2	1993
ISO 15587-1	2002	Water quality - Digestion for the determination of selected elements in water - Part 1: Aqua regia digestion	EN ISO 15587-1	2002
ISO 15587-2	2002	Water quality - Digestion for the determination of selected elements in water - Part 2: Nitric acid digestion	EN ISO 15587-2	2002

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**Water quality — Application of  
inductively coupled plasma mass  
spectrometry (ICP-MS) —**

**Part 2:  
Determination of 62 elements**

*Qualité de l'eau — Application de la spectrométrie de masse avec  
plasma à couplage inductif (ICP-MS) —*

*Partie 2: Dosage de 62 éléments*



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