
***In vitro* diagnostic medical devices —
Information supplied by the manufacturer
(labelling) —**

Part 5:
***In vitro* diagnostic instruments for self-
testing**

*Dispositifs médicaux de diagnostic in vitro — Informations fournies par
le fabricant (étiquetage) —*

Partie 5: Instruments de diagnostic in vitro pour auto-tests



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Published in Switzerland

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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 18113-5 was prepared by Technical Committee ISO/TC 212, *Clinical laboratory testing and in vitro diagnostic test systems*.

ISO 18113 consists of the following parts, under the general title *In vitro diagnostic medical devices — Information supplied by the manufacturer (labelling)*:

- *Part 1: Terms, definitions and general requirements*
- *Part 2: In vitro diagnostic reagents for professional use*
- *Part 3: In vitro diagnostic instruments for professional use*
- *Part 4: In vitro diagnostic reagents for self-testing*
- *Part 5: In vitro diagnostic instruments for self-testing*

Introduction

Manufacturers of *in vitro* diagnostic (IVD) instruments for self-testing supply users with information to enable the safe use and expected performance of their devices. Adequate instructions for use are essential for the safe and proper operation of IVD instruments. The type and level of detail varies according to the intended uses and country-specific regulations.

The Global Harmonization Task Force (GHTF) encourages convergence of the evolution of regulatory systems for medical devices at the global level. Eliminating differences among regulatory jurisdictions could allow patients earlier access to new technologies and treatments. See Reference [7]. This part of ISO 18113 provides a basis for harmonization of labelling requirements for IVD instruments for self-testing.

This part of ISO 18113 is concerned solely with information supplied with IVD instruments and equipment intended for self-testing. It is intended to be used in conjunction with ISO 18113-1, which contains the general requirements for information supplied by the manufacturer and definitions of general labelling concepts.

This part of ISO 18113 is based on EN 592^[5]. The text has been modified to conform to Part 2 of the ISO/IEC Directives^[4], but the requirements, including those in ISO 18113-1, are substantially equivalent to the original European harmonized standard. This part of ISO 18113 is intended to support the essential labelling requirements of all the GHTF partners, as well as other countries that have enacted or plan to enact labelling regulations for IVD medical devices.

For IVD instruments that are intended to be used as a system with reagents provided by the same manufacturer, this part of ISO 18113 is also intended to be used together with ISO 18113-1 and ISO 18113-4^[3].

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***In vitro* diagnostic medical devices — Information supplied by the manufacturer (labelling) —**

Part 5:

***In vitro* diagnostic instruments for self-testing**

1 Scope

This part of ISO 18113 specifies requirements for information supplied by the manufacturer of IVD instruments for self-testing.

This part of ISO 18113 also applies to apparatus and equipment intended to be used with IVD instruments for self-testing.

This part of ISO 18113 can also be applied to accessories.

This part of ISO 18113 does not apply to

- a) instructions for instrument servicing or repair,
- b) IVD reagents, including calibrators and control materials for use in control of the reagent,
- c) IVD instruments for professional use.

2 Normative references

The following referenced documents are indispensable for the application 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 14971, *Medical devices — Application of risk management to medical devices*

ISO 15223-1, *Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied — Part 1: General requirements*

ISO 18113-1, *In vitro diagnostic medical devices — Information supplied by the manufacturer (labelling) — Part 1: Terms, definitions and general requirements*

IEC 61010-1, *Safety requirements for electrical equipment for measurement, control and laboratory use — Part 1: General requirements*

IEC 61010-2-101, *Safety requirements for electrical equipment for measurement, control and laboratory use — Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment*

IEC 61326-2-6, *Electrical equipment for measurement, control and laboratory use — EMC requirements — Part 2-6: Particular requirements — In vitro diagnostic (IVD) medical equipment*

IEC 62366, *Medical devices — Application of usability engineering to medical devices*

EN 980, *Symbols for use in the labelling of medical devices*