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STN	**Laboratórne sklo. Fľaše. Časť 1: Fľaše so závitovým hrdlom (ISO 4796-1: 2016).**	**STN EN ISO 4796-1** 70 4370

Laboratory glassware - Bottles - Part 1: Screw-neck bottles (ISO 4796-1:2016)

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 07/16

Obsahuje: EN ISO 4796-1:2016, ISO 4796-1:2016

Oznámením tejto normy sa ruší
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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN ISO 4796-1

February 2016

ICS 71.040.20

Supersedes EN ISO 4796-1:2000

English Version

Laboratory glassware - Bottles - Part 1: Screw-neck bottles (ISO 4796-1:2016)

Verrerie de laboratoire - Flacons - Partie 1: Flacons à col à vis (ISO 4796-1:2016)

Laborgeräte aus Glas - Flaschen - Teil 1: Flaschen mit Gewindehals (ISO 4796-1:2016)

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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European foreword

This document (EN ISO 4796-1:2016) has been prepared by Technical Committee ISO/TC 48 "Laboratory equipment" in collaboration with Technical Committee CEN/TC 332 “Laboratory equipment” 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of an identical text or by endorsement, at the latest by August 2016, and conflicting national standards shall be withdrawn at the latest by August 2016.

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.

This document supersedes EN ISO 4796-1:2000.

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

Endorsement notice

The text of ISO 4796-1:2016 has been approved by CEN as EN ISO 4796-1:2016 without any modification.

INTERNATIONAL STANDARD

ISO 4796-1

Second edition
2016-01-15

Laboratory glassware — Bottles —

Part 1: Screw-neck bottles

Verrerie de laboratoire — Flacons —

Partie 1: Flacons à col à vis

Reference number
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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.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: Foreword - Supplementary information.

The committee responsible for this document is ISO/TC 48, *Laboratory equipment*.

This second edition cancels and replaces the first edition (ISO 4796-1:2000), which has been technically revised to include screw-neck bottles with nominal capacities of 150 ml, 750 ml, and 3 500 ml.

ISO 4796 consists of the following parts, under the general title *Laboratory glassware — Bottles*:

— *Part 1: Screw-neck bottles*

— *Part 2: Conical neck bottles*

— *Part 3: Aspirator bottles*

INTERNATIONAL STANDARD **ISO 4796-1:2016(E)**

Laboratory glassware — Bottles —

Part 1: Screw-neck bottles

1 Scope

This part of ISO 4796 specifies a series of screw-neck bottles suitable for the storage of fluid liquid and solid chemicals and reagents in general laboratory use. These bottles with nominal volumes ranging from 25 ml to 20 000 ml are also suitable for the preparation and storage of microbiological growth media.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 3585, *Borosilicate glass 3.3 — Properties*

