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BS EN ISO 20072:2013



BSI Standards Publication

Aerosol drug delivery device design verification — Requirements and test methods (ISO 20072:2009)

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This British Standard is the UK implementation of EN ISO 20072:2013. It is identical to ISO 20072:2009. It supersedes BS EN ISO 20072:2010, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee CH/84, Catheters and syringes.

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

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Amendments issued since publication

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EUROPÄISCHE NORM

February 2013

ICS 11.040.10

Supersedes EN ISO 20072:2010

English Version

Aerosol drug delivery device design verification - Requirements and test methods (ISO 20072:2009)

Vérification de la conception d'un dispositif d'administration
de médicament sous forme d'aérosol - Exigences et
méthodes d'essai (ISO 20072:2009)

Ausführungsverifizierung von Inhalationsgeräten -
Anforderungen und Prüfverfahren (ISO 20072:2009)

This European Standard was approved by CEN on 8 January 2013.

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 CEN-CENELEC Management Centre 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 CEN-CENELEC Management Centre has the same status as the official versions.

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Foreword

The text of ISO 20072:2009 has been prepared by Technical Committee ISO/TC 84 "Devices for administration of medicinal products and intravascular catheters" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 20072:2013 by Technical Committee CEN/TC 205 "Non-active medical devices" 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 2013, and conflicting national standards shall be withdrawn at the latest by August 2013.

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 20072:2010.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive.

For relationship with EU Directive, see informative Annex ZA, which is an integral part of this document.

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 20072:2009 has been approved by CEN as EN ISO 20072:2013 without any modification.

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Annex ZA (informative)

Relationship between this European Standard and the Essential Requirements of EU Directive 93/42/EEC on Medical Devices

This European Standard has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association to provide a means of conforming to Essential Requirements of the New Approach Directive 93/42/EEC on Medical Devices.

Once this standard is cited in the Official Journal of the European Union under that Directive and has been implemented as a national standard in at least one Member State, compliance with the clauses of this standard given in Table ZA.1 confers, within the limits of the scope of this standard, a presumption of conformity with the corresponding Essential Requirements of that Directive and associated EFTA regulations.

**Table ZA.1 — Correspondence between this European Standard and Directive 93/42/EEC on
Medical Devices**

Clause(s)/subclause(s) of this EN	Essential Requirements (ERs) of Directive 93/42/EEC	Qualifying remarks/Notes
5.1, parts h, i, j, l and 5.2	7	
5.1, parts h, i, j, l and 5.2	8	
5.1 part d and 5.6	9	
5.1, 5.5, 6.4.2, 6.4.3, 6.4.4, 8.2	10	
5.1, parts k, m, n and 5.6.8	12	
8 (all parts)	13	The parts of ER 13.3 a) relating to the address of manufacturer and to the authorized representative are not addressed. ERs 13.3 f) and 13.6 h) relating to single-use are not addressed. ER 13.6 q) is not addressed.

WARNING — Other requirements and other EU Directives may be applicable to the product(s) falling within the scope of this standard.