

Standard Recommendation S.R. CR 12894:1997

Biotechnology - Microorganisms -Examination of the various existing lists of animal pathogens and production of a report

© NSAI 1997

No copying without NSAI permission except as permitted by copyright law.

# S.R. CR 12894:1997

| Incorporating amendments/corrigenda issued since publication:  |  |   |                       |  |  |
|--|--|---|-----------------------|--|--|
| The National Standards Authorit<br>documents:  | y of Ireland (NSAI) produc   | es the following categ  | gories of formal      |  |  |
| I.S. xxx: Irish Standard – na<br>subject to public consultation.   | ational specification base   | d on the consensus of   | an expert panel and   |  |  |
| S.R. xxx: Standard Recomm<br>panel and subject to public consu   | endation - recommendati  | ion based on the conse  | ensus of an expert    |  |  |
| SWiFT xxx: A rapidly develope<br>participants of an NSAI workshop  | ed recommendatory docur<br>o.  | ment based on the con   | sensus of the         |  |  |
| This document replaces:  |  |   |                       |  |  |
| This document is based on:<br>CR 12894:1997  | <i>Published:</i><br>21 May, 1997  |   |                       |  |  |
| This document was publish<br>under the authority of the N<br>and comes into effect on:<br>21 September, 2011 |  |   | ICS number:<br>07.080 |  |  |
| <b>NSAI</b><br>1 Swift Square,<br>Northwood, Santry<br>Dublin 9  | T +353 1 807 3800<br>F +353 1 807 3838<br>E standards@nsai.ie<br>W NSAI.ie | <b>Sales:</b><br>T +353 1 857 6730<br>F +353 1 857 6729<br>W standards.ie |                       |  |  |
| Údarás ur  | n Chaighdeáin Náisiú   | nta na hÉireann   |                       |  |  |

#### S.R. CR 12894:1997

REPORT
RAPPORT
BERICHT

CR 12894:1997

May 1997

### **English version**

Biotechnology - Microorganisms - Examination of the various existing lists of animal pathogens and production of a report

Biotechnologie - Microorganismes - Examen des différentes listes existantes de pathogènes pour les animaux et production d'un rapport

Biotechnik - Mikroorganismen -Überprüfung der unterschiedlichen Listen von tierpathogenen Organismen und Erarbeitung eines Berichtes

This CEN REPORT has been prepared by Technical Committee CEN/TC 233 "Biotechnology" and has been approved by CEN on 1996-10-01.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, United Kingdom.

# CEN

European Committee for Standardization Comité Européen de Normalisation Europäisches Komitee für Normung

Rue de Stassart 36, B - 1050 Brussels

© CEN 1997 All rights of exploitation in any form and by any means reserved worldwide for CEN national members

Ref. no. CR 12894:1997 E

## S.R. CR 12894:1997

Page 2 CR 12894:1997

# Contents

| Foi       | reword   | 3  |
|-----------|--|----|
| Intr      | oduction   | 3  |
| 1         | Scope  | 3  |
| 2<br>of o | Examination of the various existing lists and systems classification of animal pathogens | 3  |
| 3         |  |    |
| 4         | Recommendations  | 9  |
| Anı       | nex A (informative) Bibliography   | 10 |
|           | nex B (informative) Comparison of classification of mal pathogens                        | 12 |

Page 3 CR 12894:1997

#### **Foreword**

This report was prepared by the Technical Committee CEN/TC 233 "Biotechnology", the secretariat of which is held by AFNOR.

#### Introduction

A very large majority of microorganisms used in industry are safe and harmless. Very few of them - usually used for manufacturing vaccines or diagnostics - are potentially pathogenic to humans or animals. These pathogenic microorganisms are used in contained processes according to the level of hazard.

One of the main biosafety problems facing users of pathogenic microorganisms is to identify the hazard level of the microorganisms employed in various fields of activities in order to apply the most appropriate safety measures.

## 1 Scope

This CEN Report examines the existing lists of pathogens of domestic animals and gives recommendations that a classification into three classes/categories/groups be established.

Different criteria of classification are described.

Genetically modified microorganisms (GMM) have been deliberately excluded. Only wild type species are considered.

# 2 Examination of the various existing lists and systems of classification of animal pathogens

#### 2.1 General

For the purpose of this CEN Report, an existing list is defined as a list issued from a consensual agreement by an Expert Committee and which has been officially published by national competent authorities of a CEN Member State, or by national or international nomenclature groups.

Three main sources were therefore considered:

- the Office International des Epizooties (OIE);
- the Commission of the European Communities;
- the national publications.

The situation in different European countries is also examined.



|  | This is a free preview. | Purchase the e | entire publication | at the link below: |
|--|-------------------------|----------------|--------------------|--------------------|
|--|-------------------------|----------------|--------------------|--------------------|

**Product Page** 

- Dooking for additional Standards? Visit Intertek Inform Infostore
- Dearn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation