

Irish Standard I.S. EN 15634-1:2009

Foodstuffs - Detection of food allergens by molecular biological methods - Part 1: General considerations

© NSAI 2009

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

I.S. EN 15634-1:2009

Incorporating amendments/corrigenda issued since publication:				

This document replaces:

This document is based on: EN 15634-1:2009 *Published:* 14 January, 2009

This document was published under the authority of the NSAI and comes into effect on: 23 February, 2009 ICS number: 07.100.30 67.050

NSAI

1 Swift Square, Northwood, Santry Dublin 9 T +353 1 807 3800 F +353 1 807 3838 E standards@nsai.ie

W NSAl.ie

Sales: T +353 1 857 6730 F +353 1 857 6729

W standards.ie

Price Code:

Údarás um Chaighdeáin Náisiúnta na hÉireann

This is a free page sample. Access the full version online.

I.S. EN 15634-1:2009

EUROPEAN STANDARD

EN 15634-1

NORME EUROPÉENNE

EUROPÄISCHE NORM

January 2009

ICS 07.100.30: 67.050

English Version

Foodstuffs - Detection of food allergens by molecular biological methods - Part 1: General considerations

Produits alimentaires - Détection des allergènes alimentaires par des méthodes d'analyse de biologie moléculaire - Partie 1: Considérations générales

Lebensmittel - Nachweis von Lebensmittelallergenen mit molekularbiologischen Verfahren - Teil 1: Allgemeine Betrachtungen

This European Standard was approved by CEN on 1 December 2008.

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 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 Management Centre has the same status as the official versions.

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



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

Management Centre: Avenue Marnix 17, B-1000 Brussels

I.S. EN 15634-1:2009

EN 15634-1:2009 (E)

Co	Page		
Foreword			
Intro	oduction	4	
1	Scope	5	
2	Normative references	5	
3	Terms and definitions	5	
4	General laboratory requirements	7	
5	Procedure	8	
6	Isolation / Extraction of nucleic acid	8	
7	Amplification of specific target sequences	9	
8	Detection and confirmation of PCR products	12	
9	Interpretation		
10	Expression of the results	13	
11	Test report		
Bibli	liography	15	

I.S. EN 15634-1:2009

EN 15634-1:2009 (E)

Foreword

This document (EN 15634-1:2009) has been prepared by Technical Committee CEN/TC 275 "Food analysis - Horitontal methods", 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 July 2009, and conflicting national standards shall be withdrawn at the latest by July 2009.

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.

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, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.



The ic a nee previous i arenace are chare pasheaten at the limit selection	This is a free preview.	Purchase the	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