

Foodstuffs - Methods for the detection of genetically modified organisms and derived products - Protein based methods (ISO 21572:2004, IDT)

april 2004
ICS 07.100.30; 67.060

Vervangt NEN-EN-ISO 21572:2002 Ontw.

Als Nederlandse norm is aanvaard:
- EN ISO 21572:2004, IDT
- ISO 21572:2004, IDT

Normcommissie 370 275 "Voedingsmiddelenanalyse - Horizontale methoden"

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Voor de in deze norm vermelde normatieve verwijzingen bestaan in Nederland de volgende equivalenten:

<u>vermelde norm</u>	<u>Nederlandse norm</u>	<u>titel</u>
prEN ISO 21568:2003	NEN-EN-ISO 21568:2003 Ontw.	Voedingsmiddelen - Analysemethoden voor detectie van genetisch gewijzigde organismen en afgeleide producten - Monsterneming (en)

Voorbeeld
Preview

ICS 07.100.30; 67.060

English version

Foodstuffs - Methods for the detection of genetically modified organisms and derived products - Protein based methods (ISO 21572:2004)

Produits alimentaires - Méthodes pour la détection d'organismes génétiquement modifiés et de produits dérivés - Méthodes basées sur les protéines (ISO 21572:2004)

Lebensmittel - Verfahren zum Nachweis von gentechnisch modifizierten Organismen und ihren Produkten - Proteinverfahren (ISO 21572:2004)

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Preview

Foodstuffs — Methods for the detection
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derived products — Protein based
methods

*Produits alimentaires — Méthodes pour la détection d'organismes
génétiquement modifiés et de produits dérivés — Méthodes basées sur
les protéines*



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ISO 21572 was prepared by the European Committee for Standardization (CEN) in collaboration with Technical Committee ISO/TC 34, *Food products*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

Throughout the text of this document, read “...this European Standard...” to mean “...this International Standard...”.

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Preview

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Foreword

This document (EN ISO 21572:2004) has been prepared by Technical Committee CEN/TC 275 "Food analysis - Horizontal methods", the secretariat of which is held by DIN, in collaboration with Technical Committee ISO/TC 34 "Agricultural food products".

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 September 2004, and conflicting national standards shall be withdrawn at the latest by September 2004.

The demonstration of the presence of genetically modified proteins can either be qualitative or quantitative. These steps are laid down in this draft European Standard.

Other standards dealing with methods of analysis for the detection of genetically modified organisms and derived products in foodstuffs are the following:

prEN ISO 21568 *Foodstuffs - Methods of analysis for the detection of genetically modified organisms and derived products - Sampling (ISO/DIS 21568:2003)*

prEN ISO 21571 *Foodstuffs - Methods of analysis for the detection of genetically modified organisms and derived products - Nucleic acid extraction (ISO/DIS 21571:2002)*

prEN ISO 21569 *Foodstuffs - Methods of analysis for the detection of genetically modified organisms and derived products - Qualitative nucleic acid based methods (ISO/DIS 21569:2002)*

prEN ISO 21570 *Foodstuffs - Methods of analysis for the detection of genetically modified organisms and derived products - Quantitative nucleic acid based methods (ISO/DIS 21570:2003)*

Further information about definitions and general items involving the steps cited above are collected in:

prEN ISO 24276 *Foodstuffs - Nucleic acid based methods of analysis for the detection of genetically modified organisms and derived products - General requirements and definitions (ISO/DIS 24276:2002)*

Annex A is normative.

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