Foodstuffs - Detection of irradiated food containing crystalline sugar by ESR spectroscopy

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN
13708:2002 sisaldab Euroopa standardi
EN 13708:2001 ingliskeelset teksti.

Käesolev dokument on jõustatud 19.04.2002 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN 13708:2002 consists of the English text of the European standard EN 13708:2001.

This document is endorsed on 19.04.2002 with the notification being published in the official publication of the Estonian national standardisation organisation.

The standard is available from Estonian standardisation organisation.

Käsitlusala:

This European Standard specifies a method for the detection of foods containing crystalline sugars which have been treated with ionizing radiation, by analysing the election spin resonance (ESR) spectrum, also called electron paramagnetic resonance (EPR) spectrum, of the food.

Scope:

This European Standard specifies a method for the detection of foods containing crystalline sugars which have been treated with ionizing radiation, by analysing the election spin resonance (ESR) spectrum, also called electron paramagnetic resonance (EPR) spectrum, of the food.

ICS 67.050

Võtmesõnad: crystalline, electron spin resonance, esr, food, food inspection, food products, food technology, food testing, ionizing radiation, ray treatment, spectroscopy, sugar, sugar (food), testing, verification

EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 13708

October 2001

ICS 67,050

English version

Foodstuffs - Detection of irradiated food containing crystalline sugar by ESR spectroscopy

Produits alimentaires - Détection par spectroscopie de Résonance Paramagnétique Electronique d'aliments ionisés contenant des sucres cristallisés Lebensmittel - ESR-spektroskopischer Nachweis von bestrahlten Lebensmitteln, die kristallinen Zucker enthalten

This European Standard was approved by CEN on 20 August 2001.

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 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 Management Centre has the same status as the official versions.

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 and United Kingdom.



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

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This European Standard shall be given the status of a national standard shall be withdrawn at the latest by April 2002, and conflicting national standards shall be withdrawn at the latest by April 2002.