

Sensory analysis - General guidance for the design of test rooms

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NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN ISO 8589:2010 sisaldab Euroopa standardi EN ISO 8589:2010 ingliskeelset teksti.

Standard on kinnitatud Eesti Standardikeskuse 31.03.2010 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.

Euroopa standardimisorganisatsioonide poolt rahvuslikele liikmetele Euroopa standardi teksti kättesaadavaks tegemise kuupäev on 24.02.2010.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN ISO 8589:2010 consists of the English text of the European standard EN ISO 8589:2010.

This standard is ratified with the order of Estonian Centre for Standardisation dated 31.03.2010 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.

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The standard is available from Estonian standardisation organisation.

ICS 67.240

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English Version

Sensory analysis - General guidance for the design of test rooms (ISO 8589:2007)

Analyse sensorielle - Directives générales pour la conception de locaux destinés à l'analyse (ISO 8589:2007)

Sensorische Analyse - Allgemeiner Leitfaden für die Gestaltung von Prüfräumen (ISO 8589:2007)

This European Standard was approved by CEN on 31 January 2010.

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Foreword

The text of ISO 8589:2007 has been prepared by Technical Committee ISO/TC 34 “Food products” of the International Organization for Standardization (ISO) and has been taken over as EN ISO 8589:2010.

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of an identical text or by endorsement, at the latest by August 2010, and conflicting national standards shall be withdrawn at the latest by August 2010.

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Endorsement notice

The text of ISO 8589:2007 has been approved by CEN as a EN ISO 8589:2010 without any modification.

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Sensory analysis — General guidance for the design of test rooms

1 Scope

This International Standard provides general guidance for the design of test rooms intended for the sensory analysis of products.

It describes the requirements to set up a test room comprising a testing area, a preparation area, and an office, specifying those that are essential or those that are merely desirable.

This International Standard is not specific for any product or test type.

NOTE The test space can be similar for food and non-food products that are evaluated using sensory methods. However, the test rooms might need to be adapted for each specialized use. Modifications to the design are often needed for specific products and for specific types of testing. This is particularly true if the test rooms are to be used for the evaluation of non-food products.

Although many of the general principles are similar, this International Standard does not address test facilities for the specialized examination of products in inspection or in-plant quality-control applications.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 5492, *Sensory analysis — Vocabulary*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 5492 apply.

4 Principle

The test rooms are designed

- to conduct sensory evaluations under known and controlled conditions with a minimum of distractions, and
- to reduce the effects that psychological factors and physical conditions can have on human judgement.