

Oilseeds — Determination of oil content (Reference method) (ISO 659:2009)

ICS 67.200.20

National foreword

This British Standard is the UK implementation of EN ISO 659:2009. It supersedes BS EN ISO 659:1999 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee AW/307, Oil seeds, animal and vegetable fats and oils and their by products.

A list of organizations represented on this committee can be obtained on request to its secretary.

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Graines oléagineuses - Détermination de la teneur en huile
(Méthode de référence) (ISO 659:2009)

Ölsamen - Bestimmung des Ölgehaltes
(Referenzverfahren) (ISO 659:2009)

This European Standard was approved by CEN on 3 June 2009.

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Management Centre: Avenue Marnix 17, B-1000 Brussels

Foreword

This document (EN ISO 659:2009) has been prepared by Technical Committee ISO/TC 34 "Food products" in collaboration with Technical Committee CEN/TC 307 "Oilseeds, vegetable and animal fats and oils and their by-products - Methods of sampling and analysis" the secretariat of which is held by AFNOR.

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of an identical text or by endorsement, at the latest by January 2010, and conflicting national standards shall be withdrawn at the latest by January 2010.

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.

This document supersedes EN ISO 659:1998.

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Endorsement notice

The text of ISO 659:2009 has been approved by CEN as a EN ISO 659:2009 without any modification.

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

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ISO 659 was prepared by Technical Committee ISO/TC 34, *Food products*, Subcommittee SC 2, *Oleaginous seeds and fruits and oilseed meals*.

This fourth edition cancels and replaces the third edition¹⁾ (ISO 659:1998), which has been technically revised. The main change is the inclusion of an additional subclause (Subclause 8.3.5) for the preparation of the test sample in the case of sunflower seed. This different procedure for sunflower seed includes an extra step, viz measurement of the moisture content after grinding the seed. This is necessary to correct for the loss of moisture caused by the heating of the seed which occurs during grinding due to the particular physical nature of sunflower seed.

1) Users should note that the front cover and foreword of ISO 659:1998 indicate erroneously that it is the second edition, whereas it is in fact the third.