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Fourth edition  
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## **Oilseeds — Determination of oil content (Reference method)**

*Graines oléagineuses — Détermination de la teneur en huile (Méthode de référence)*



Reference number  
ISO 659:2009(E)

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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.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

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 edition<sup>1)</sup> (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.

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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.