

Oilseeds — Determination of oil content — Method using continuous-wave low-resolution nuclear magnetic resonance spectrometry (Rapid method)

The European Standard EN ISO 5511:1996 has the status of a British Standard

ICS 67.200.20

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee AW/2, Oilseeds, upon which the following bodies were represented:

- Department of Trade and Industry (Laboratory of the Government Chemist)
- FOSFA International
- Grain and Feed Trade Association
- Leatherhead Food Research Association
- Ministry of Agriculture, Fisheries and Food
- National Farmers' Union
- National Institute of Agricultural Botany
- Seed Crushers' and Oil Processors' Association
- Tropical Growers' Association
- United Kingdom Agricultural Supply Trade Association Ltd.

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National foreword

This British Standard has been prepared by Technical Committee AW/2 and is the English language version of EN ISO 5511:1996 *Oilseeds — Determination of oil content — Method using continuous-wave low-resolution nuclear magnetic resonance spectrometry (Rapid method)*, published by the European Committee for Standardization (CEN). This British Standard has been published to fulfil BSI's obligation to publish all approved European Standards. It is identical with ISO 5511:1992 published by the International Organization for Standardization (ISO) and in the preparation of which the UK played a full part.

Cross-references

Publication referred to	Corresponding British Standard
ISO 542:1990	BS EN ISO 542:1995 <i>Oilseeds — Sampling</i>
ISO 659:1988	BS 4289 <i>Methods for analysis of oilseeds</i> Part 4:1989 <i>Determination of hexane extract (or light petroleum extract) called "oil content"</i>
ISO 664:1990	BS EN ISO 664:1995 <i>Oilseeds — Reduction of laboratory sample to test sample</i>
ISO 665:1977	BS EN ISO 665:1995 <i>Oilseeds — Determination of moisture and volatile matter content</i>
ISO 771:1977	BS 4325 <i>Methods for analysis of oilseed residues</i> Part 1:1978 <i>Determination of moisture and volatile matter content</i>
ISO 5725:1986 ^a	BS 5497 <i>Precision of test methods</i> Part 1:1987 <i>Guide for the determination of repeatability and reproducibility for a standard test method by interlaboratory tests</i>

^a ISO 5725:1986, to which informative reference is made in the text, has been superseded by ISO 5725-1:1994, ISO 5725-2:1994, ISO 5725-3:1994, ISO 5725-4:1994 and ISO 5725-6:1994 which are identical with BS ISO 5725 *Accuracy (trueness and precision) of measurement methods and results*, BS ISO 5725-1:1994 *General principles and definitions*, BS ISO 5725-2:1994 *Basic methods for the determination of repeatability and reproducibility of a standard measurement method*, BS ISO 5725-3:1994, *Intermediate measures of the precision of a standard measurement method*, BS ISO 5725-4:1994 *Basic methods for the determination of the trueness of a standard measurement method*, and BS ISO 5725-6:1994 *Use in practice of accuracy values*.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN ISO title page, pages 2 to 8, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

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English version

Oilseeds — Determination of oil content — Method using continuous-wave low-resolution nuclear magnetic resonance spectrometry (Rapid method)

(ISO 5511:1992)

Graines oléagineuses — Détermination de la teneur en huile — Méthode par spectrométrie de résonance magnétique nucléaire à basse résolution et à onde continue (Méthode rapide) (ISO 5511:1992)

Ölsamen — Bestimmung des Ölgehaltes — Kernresonanzspektroskopie mit niedriger Auflösung (Schnellverfahren) (ISO 5511:1992)

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