

Methods for the analysis of

Oilseeds —

Part 4: Determination of hexane extract (or light petroleum extract) called “oil content”

[IEC title: Oilseeds — Determination of hexane extract (or light petroleum extract), called “oil content”]

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Food and Agriculture Standards Committee (FAC/-) to Technical Committee FAC/17 upon which the following bodies were represented:

- British Food Manufacturing Industries Research Association
- Department of Trade and Industry (Laboratory of the Government Chemist)
- FOSFA International
- Grain and Feed Trade Association
- International Association of Seed Crushers
- Intervention Board for Agricultural Produce
- Ministry of Agriculture, Fisheries and Food
- National Farmers' Union
- National Institute of Agricultural Botany
- Overseas Development Natural Resources Institute
- Royal Society of Chemistry
- Seed Crushers and Oil Processors' Association
- Tropical Growers Association

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National foreword

This Part of BS 4289 has been prepared under the direction of the Food and Agriculture Standards Committee. It is identical with ISO 659:1988 “*Oilseeds — Determination of hexane extract (or light petroleum extract), called “oil content”*” published by the International Organization for Standardization (ISO) and in the preparation of which the United Kingdom played a full part. It is a revision of BS 4289-4:1982 which is withdrawn and from which it differs principally in that editorial changes have been made to produce a clearer and more logical text and in addition an error has been corrected.

Terminology and conventions. The text of the International Standard has been approved as suitable for publication as a British Standard without deviation. Some terminology and certain conventions are not identical with those used in British Standards; attention is drawn especially to the following.

The comma has been used as a decimal marker. In British Standards it is current practice to use a full point on the baseline as the decimal marker.

The symbol “ml” has been used to denote millilitre. In British Standards it is current practice to use the symbol “mL”.

Wherever the words “International Standard” appear, referring to this standard, they should be read as “Part of BS 4289”.

Cross-references

International Standard	Corresponding British Standard
ISO 542:1980	BS 4146:1981 <i>Methods for sampling oilseeds</i> (Identical)
	BS 4289 <i>Methods for the analysis of oilseeds</i>
ISO 664:1977	Part 1:1978 <i>Reduction of contract samples to analysis samples</i> (Identical)
ISO 665:1977	Part 3:1978 <i>Determination of moisture and volatile matter content</i> (Identical)

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 6, 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.