

Fruit and vegetable juices — Determination of hesperidin and naringin in citrus juices — Method using high performance liquid chromatography

The European Standard EN 12148 : 1996 has the status of a
British Standard

ICS 67.160.20

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee AW/21, Fruit and vegetable juices, upon which the following bodies were represented:

- British Fruit Juice Importers' Association
- British Retail Consortium
- British Soft Drinks Association Limited
- Campden and Chorleywood Food Research Association
- Laboratory of the Government Chemist
- Leatherhead Food Research Association
- Ministry of Agriculture, Fisheries and Food
- Royal Society of Chemistry

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National foreword

This British Standard has been prepared by Technical Committee AW/21, and is the English language version of EN 12148 : 1996 *Fruit and vegetable juices — Determination of hesperidin and naringin in citrus juices — Method using high performance liquid chromatography*, published by the European Committee for Standardization (CEN). EN 12148 was produced as a result of international discussions in which the United Kingdom took an active part.

Cross-references

Publication referred to	Corresponding British Standard
ISO 3696 : 1987	BS EN ISO 3696 : 1995 <i>Specification for water for laboratory use</i>

ISO 5725 : 1986, to which informative reference is made in the text, has been superseded by ISO 5725-1 : 1994, ISO 5725-2 : 1994, ISO 5725-3 : 1994, ISO 5725-4 : 1994 and ISO 5725-6 : 1994 which are identical with BS ISO 5725 *Accuracy (trueness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 method 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 method 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 title page, pages 2 to 10, an inside back cover and a back cover.

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Descriptors: Food products, beverages, fruit and vegetable juices, chemical analysis, determination, high performance, liquid chromatography

English version

**Fruit and vegetable juices —
Determination of hesperidin and naringin in citrus juices —
Method using high performance liquid chromatography**

Jus de fruits et de légumes — Détermination de la teneur en hespéridine et en naringine dans les jus d'agrumes — Méthode utilisant la chromatographie liquide à haute performance (HPLC)

Frucht- und Gemüsesäfte —
Bestimmung von Hesperidin und Naringin in Citrussäften —
Hochleistungs-flüssigkeitschromatographisches Verfahren

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