

BUREAU OF INDIAN STANDARDS

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भारतीय मानक मसौदा
एकल और कुल स्टेरोल की मात्रा का निर्धारण –
गैस क्रोमैटोग्राफिक विधि – जैतून तेल एवं जैतून फलमेष तेल
(आई एस ओ 12228-2 : 2014 का अंगीकरण)

Draft Indian Standard

**DETERMINATION OF INDIVIDUAL AND TOTAL STEROLS CONTENTS —
GAS CHROMATOGRAPHIC METHOD —
PART 2 OLIVE OILS AND OLIVE POMACE OILS**
(Adoption of ISO 12228-2 : 2014)
ICS 67.200.10

Oils and Oilseeds Sectional Committee, FAD 13

Last Date of Comments
28 April 2024

NATIONAL FOREWORD

(Adoption clause would be added later)

This Indian standard is an identical adoption of ISO 12228-2:2014 ‘Determination of individual and total sterols contents — Gas chromatographic method Part 2: Olive oils and olive pomace oils’ issued by the International Organization for Standardization (ISO).

ISO 12228 ‘Determination of individual and total sterols contents — Gas chromatographic method’ is published in 2 parts. ISO 12228-1:2014 specifies a procedure for the gas chromatographic determination of the content and composition of sterols in animal and vegetable fats and oils and is also under adoption as Indian Standard.

The text of ISO Standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:

- a) Wherever the words ‘International Standard’ appear referring to this standard, they should be read as ‘Indian Standard’.

b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.

In this adopted standard, reference appears to the following International Standard for which Indian Standard also exists. The corresponding Indian Standard which is to be substituted in its place is listed below along with its degree of equivalence for the edition indicated.

<i>International Standard</i>	<i>Corresponding Indian Standard</i>	<i>Degree of Equivalence</i>
ISO 661 Animal and vegetable fats and oils — Preparation of test sample	IS 17563 : 2021/ISO 661 : 2003 Animal and vegetable fats and oils – Preparation of test sample	Identical with ISO 661 : 2003

In reporting the results of a test or analysis made in accordance with this standard, if the final value, observed or calculated, is to be rounded off, it shall be done in accordance with IS 2 : 2022 ‘Rules for rounding off numerical values (*second revision*)’.

‘FOR COMPLETE TEXT OF THE DOCUMENT, KINDLY REFER ISO 12228-2:2014.

Note: The technical content of the document has not been enclosed as these are identical with the corresponding ISO Standard. For obtaining copy of the complete ISO Standard, please contact:

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