

Australian Standard™

Oil of *Eucalyptus citriodora* Hook.

This Australian Standard was prepared by Committee CH-021, Essential Oils. It was approved on behalf of the Council of Standards Australia on 12 March 2004 and published on 13 May 2004.

The following are represented on Committee CH-021:

Australian Society of Cosmetic Chemists
Australian Society of Perfumers and Flavourists
Certification Bodies (Australia)
Cosmetic Toiletry Fragrance Association of Australia
Essential Oil Producers Association of Australia
New South Wales Agriculture
Royal Australian Chemical Institute
Southern Cross University
University of New South Wales
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STANDARDS AUSTRALIA

RECONFIRMATION

OF

AS 2116—2004

Oil of Eucalyptus citriodora Hook

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Technical Committee CH-021 has reviewed the content of this publication and in accordance with Standards Australia procedures for reconfirmation, it has been determined that the publication is still valid and does not require change.

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Approved for reconfirmation in accordance with Standards Australia procedures for reconfirmation on 26 August 2019.

The following are represented on Technical Committee CH-021:

Australian Tree Seed Centre
Essential Oil Producers Association of Australia
Southern Cross University
Australian Tea Tree Industry Association
Accord Australasia
Australian Society of Cosmetic Chemists

NOTES

Australian Standard™

Oil of *Eucalyptus citriodora* Hook.

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PREFACE

This Standard was prepared by the Standards Australia Committee CH-021, Essential Oils, to supersede AS 2116—1977, *Oil of Eucalyptus citriodora*, Australia.

The objective of this Standard is to provide certain characteristics of the essential oil of *Eucalyptus citriodora* Hook, in order to facilitate assessment of its quality.

This Standard is identical with and has been reproduced from ISO 3044:1997, *Oil of Eucalyptus citriodora* Hook.

As this Standard is reproduced from an International Standard, the following applies:

- (a) In Clause 3.1 add the following:
This species has recently been revised and it is called *Corymbia citriodora*.
- (b) Its number appears on the cover and title page while the International Standard number appears only on the cover.
- (c) In the source text, ‘this International Standard’ should read ‘this Australian Standard.’
- (d) A full point substitutes for a comma when referring to a decimal marker.
- (e) Substitute ‘mL’ for ‘ml’ whenever it appears.

Reference to International Standards should be replaced by references to equivalent Australian Standards as follows:

<i>Reference to International Standard</i>		<i>Australian Standard</i>	
ISO		AS	
212	Essential oils—Sampling	4550	Essential oils—Sampling
11024	Essential oils—General guidance on chromatographic profiles	5025	Essential oils—General guidance on chromatographic profiles
11024-1	Part 1: Preparation of chromatographic profiles for presentation in standards	5025.1	Part 1: Preparation of chromatographic profiles for presentation in Standards
11024-2	Part 2: Utilization of chromatographic profiles of samples of essential oils	5025.2	Part 2: Utilization of chromatographic profiles of samples of essential oils

With the exception of the above ISO documents, which have been adopted as Australian Standards, the ISO documents listed as normative references in Clause 2 have not been adopted as Australian Standards.

The term ‘informative’ has been used in this Standard to define the application of the annex to which it applies. An ‘informative’ annex is only for information and guidance..

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NOTES

AUSTRALIAN STANDARD

Oil of *Eucalyptus citriodora* Hook.**1 Scope**

This International Standard specifies certain characteristics of the oil of *Eucalyptus citriodora* Hook., in order to facilitate assessment of its quality.

2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this International Standard. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this International Standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below. Members of IEC and ISO maintain registers of currently valid International Standards.

ISO 210:—¹⁾, *Essential oils — General rules for packaging, conditioning and storage*.

ISO 211:—²⁾, *Essential oils — Labelling and marking containers*.

ISO 212:1973, *Essential oils — Sampling*.

ISO 279:1981, *Essential oils — Determination of relative density at 20 °C (Reference method)*.

ISO 280:1976, *Essential oils — Determination of refractive index*.

ISO 592:1981, *Essential oils — Determination of optical rotation*.

ISO 1271:1983, *Essential oils — Determination of carbonyl value — Free hydroxylamine method*.

ISO 11024-1:—³⁾, *Essential oils — General guidance on preparation and utilization of chromatographic profiles — Part 1: Preparation of chromatographic profiles for presentation in standards*.

ISO 11024-2:—³⁾, *Essential oils — General guidance on chromatographic profiles — Part 2: Utilization of chromatographic profiles of a sample of essential oils*.

3 Definition

For the purposes of this International Standard, the following definition applies.

3.1 oil of *Eucalyptus citriodora*: Essential oil obtained by steam distillation of the leaves and twigs of *Eucalyptus citriodora* Hook., of the Myrtaceae family.

1) To be published. (Revision of ISO 210:1961)

2) To be published. (Revision of ISO 211:1961)

3) To be published.