

Australian Standard™

**Oil of lavandin Abrial (*Lavandula
angustifolia* Miller × *Lavandula
angustifolia* Medik.) French type**

This Australian Standard was prepared by Committee CH-021, Essential Oils. It was approved on behalf of the Council of Standards Australia on 14 June 2002 and published on 27 June 2002.

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Australian Association of Certification Bodies
Australian Society of Cosmetic Chemists
Australian Society of Perfumers and Flavourists
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Australian Standard™

Oil of lavandin Abrial (*Lavandula angustifolia* Miller × *Lavandula angustifolia* Medikus), French type

First published as AS 5030—2002.

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Published by Standards Australia International Ltd
GPO Box 5420, Sydney, NSW 2001, Australia

ISBN 0 7337 4594 6

PREFACE

This Standard was prepared by the Standards Australia Committee CH-021, Essential Oils. This Standard is identical with and has been reproduced from ISO 3054:2001, Oil of lavandin Abrial (*Lavandula angustifolia* Miller × *Lavandula latifolia* Medikus), French type.

The objective of this Standard is to specify certain characteristics of the oil of lavandin Abrial (*Lavandula angustifolia* × *Lavandula latifolia* Medikus), French type, in order to facilitate assessment of its quality.

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

- Its number appears on the cover and title page while the International Standard number appears only on the cover.
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- A full point substitutes for a comma when referring to a decimal marker.
- Substitute 'mL' for 'ml' wherever it appears.

References to International Standards should be replaced by reference to equivalent Australian Standards as follows:

<i>Reference 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
11924-2	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 those listed above, the ISO documents listed as normative references in Clause 2 have not been adopted as Australian Standards.

CONTENTS

	<i>Page</i>	
1	Scope	1
2	Normative references	1
3	Term and definition	1
4	Requirements	1
4.1	Appearance	1
4.2	Colour	1
4.3	Odour	1
4.4	Relative density at 20 °C, d_{20}^{20}	2
4.5	Refractive index at 20 °C	2
4.6	Optical rotation at 20 °C	2
4.7	Miscibility in 70 % ethanol (volume fraction) at 20 °C	2
4.8	Acid value	2
4.9	Ester value	2
4.10	Chromatographic profile	2
4.11	Flashpoint	2
5	Sampling	2
6	Test methods	2
6.1	Relative density at 20 °C, d_{20}^{20}	2
6.2	Refractive index at 20 °C	2
6.3	Optical rotation at 20 °C	2
6.4	Miscibility in 70 % ethanol (volume fraction) at 20 °C	2
6.5	Acid value	2
6.6	Ester value	3
6.7	Chromatographic profile	3
7	Packaging, labelling, marking and storage	3
Annex A	(informative) Typical chromatograms of the analysis by gas chromatography of the essential oil of lavandin Abrial (<i>Lavandula angustifolia</i> Miller × <i>Lavandula latifolia</i> Medikus), French type	4
Annex B	(informative) Flashpoint	7
Bibliography	8

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AUSTRALIAN STANDARD

Oil of lavandin Abrial (*Lavandula angustifolia* Miller × *Lavandula latifolia* Medikus), French type

1 Scope

This International Standard specifies certain characteristics of the oil of lavandin Abrial (*Lavandula angustifolia* Miller × *Lavandula latifolia* Medikus), principally produced in France, in order to facilitate assessment of its quality.

NOTE This oil is also known commercially as oil of lavandin abrialis.

2 Normative references

The following normative documents contain provisions which, through reference in this text, constitute provisions of this International Standard. For dated references, subsequent amendments to, or revisions of, any of these publications do not apply. However, parties to agreements based on this International Standard are encouraged to investigate the possibility of applying the most recent editions of the normative documents indicated below. For undated references, the latest edition of the normative document referred to applies. Members of ISO and IEC maintain registers of currently valid International Standards.

ISO/TR 210, *Essential oils — General rules for packaging, conditioning and storage*

ISO/TR 211, *Essential oils — General rules for labelling and marking of containers*

ISO 212, *Essential oils — Sampling*

ISO 279, *Essential oils — Determination of relative density at 20 °C — Reference method*

ISO 310, *Essential oils — Determination of refractive index*

ISO 592, *Essential oils — Determination of optical rotation*

ISO 709, *Essential oils — Determination of ester value*

ISO 875, *Essential oils — Evaluation of miscibility in ethanol*

ISO 1242, *Essential oils — Determination of acid value*

ISO 11024-1, *Essential oils — General guidance on chromatographic profiles — Part 1: Preparation of chromatographic profiles for presentation in standards*

ISO 11024-2, *Essential oils — General guidance on chromatographic profiles — Part 2: Utilization of chromatographic profiles of samples of essential oils*

3 Term and definition

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

3.1

oil of lavandin Abrial

essential oil obtained by steam distillation of the freshly cut flowering tops of a particular clone of lavandin (*Lavandula angustifolia* Miller × *Lavandula latifolia* Medikus), of the Lamiaceae family, principally produced in France

NOTE For information on CAS numbers, see the introduction in ISO 4720.

4 Requirements

4.1 Appearance

Clear mobile liquid.

4.2 Colour

Pale yellow.

4.3 Odour

Characteristic, resembling lavender, with a camphoraceous note.