INTERNATIONAL STANDARD

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Oil of lime expressed, Persian type (*Citrus latifolia* Tanaka)

Huile essentielle de limette exprimée à froid, type Perse (Citrus latifolia Tanaka)

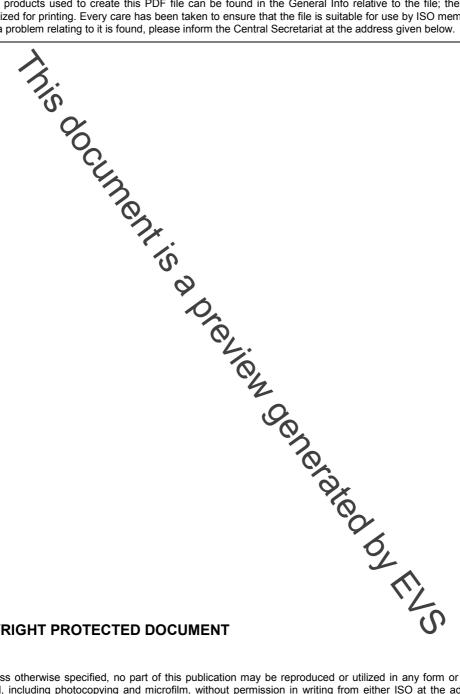


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Foreword

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ISO 23954 was prepared by Technical Committee ISO/TC 54, Essential oils.

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Oil of lime expressed, Persian type (Citrus latifolia Tanaka)

1 Scope

This International Standard specifies certain characteristics of the oil of lime expressed, Persian type (*Citrus latifolia* Tanaka) in other to facilitate assessment of its quality.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

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 280, Essential oils — Determination of refractive index

ISO 592, Essential oils — Determination of optical rotation

ISO 875, Essential oils — Evaluation of miscibility in ethano

ISO 4715, Essential oils — Quantitative evaluation of residue of vaporation

ISO 4735, Oils of Citrus — Determination of CD value by ultraviolet spectrometric analysis

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 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

3.1

oil of lime expressed, Persian type

essential oil of lime expressed, Persian type (Citrus latifolia Tanaka) of the Rutaceae family, expressed or pressed from the peel of the fruit without heat

NOTE 1 The principal areas of production are the USA, Mexico, and Brazil.

NOTE 2 For information on CAS number, see ISO/TR 21092 [2].