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**Oil of blue chamomile [*Chamomilla  
recutita* (L.) Rauschert syn. *Matricaria  
chamomilla* auct.]**

*Huile essentielle de camomille bleue [Chamomilla recutita (L.)  
Rauschert syn. Matricaria chamomilla auct.]*



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## Foreword

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ISO 19332 was prepared by Technical Committee ISO/TC 54, *Essential oils*.

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# Oil of blue chamomile [*Chamomilla recutita* (L.) Rauschert syn. *Matricaria chamomilla* auct.]

## 1 Scope

This International Standard specifies certain characteristics of the oil of blue chamomile [*Chamomilla recutita* (L.) Rauschert syn. *Matricaria chamomilla* auct.], in order 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 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 blue chamomile

essential oil obtained by steam distillation from the fresh or dried flower-heads or flowering tops of blue chamomile [*Chamomilla recutita* (L.) Rauschert syn. *Matricaria chamomilla* auct.] produced mainly in Hungary and Egypt.

NOTE For information on the CAS number, see ISO/TR 21092.

## 4 Requirements

### 4.1 Appearance

Slightly viscous, clear liquid.

### 4.2 Colour

Egyptian type	Hungarian type
Greenish blue to dark blue	Dark blue

### 4.3 Odour

Characteristic.

### 4.4 Relative density at 20 °C, $d_{20}^{20}$

	Egyptian type	Hungarian type
Minimum	0,910	0,910
Maximum	0,970	0,950