
**Oil of fir needle, Siberian (*Abies sibirica*
Ledeb.)**

Huile essentielle de pin, Sibérie (Abies sibirica Ledeb.)



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Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
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Foreword

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ISO 10869 was prepared by Technical Committee ISO/TC 54, *Essential oils*.

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Oil of fir needle, Siberian (*Abies sibirica* Ledeb.)

1 Scope

This International Standard specifies certain characteristics of the oil of fir needle, Siberian (*Abies sibirica* Ledeb.) 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 280, *Essential oils — Determination of refractive index*

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

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 Terms and definitions

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

3.1

oil of fir needle, Siberian

essential oil obtained by steam distillation of the leaves (needles) and terminal branches of fir, Siberian (*Abies sibirica* Ledeb.) growing mainly in Siberia

NOTE For information on CAS number, see ISO/TR 21092^[3].