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**Essential oil of rose, Chinese Kushui  
type (*Rosa sertata* × *Rosa rugosa*)**

*Huile essentielle de rose, type chinois Kushui (Rosa sertata × Rosa rugosa)*

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The committee responsible for this document is ISO/TC 54, *Essential oils*.

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# Essential oil of rose, Chinese Kushui type (*Rosa sertata* × *Rosa rugosa*)

## 1 Scope

This International Standard specifies certain characteristics of the essential oil of rose, Chinese Kushui type (*Rosa sertata* × *Rosa rugosa*) cultivated mainly in China, in order to facilitate assessment of its quality.

## 2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. 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 709, *Essential oils — Determination of ester value*

ISO 1041, *Essential oils — Determination of freezing point*

ISO 11024 (all parts), *Essential oils — General guidance on chromatographic profiles*

## 3 Terms and definitions

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

### 3.1

#### **essential oil of rose, Chinese Kushui type**

essential oil obtained by steam distillation of the flowers of *Rosa sertata* × *Rosa rugosa* cultivated mainly in China

Note 1 to entry: For information on the CAS number, see ISO/TR 21092.[2]

## 4 Requirements

### 4.1 Appearance

Liquid or more or less crystallized.

### 4.2 Colour

Light yellow or yellow brown.