



BITTER ORANGE LEAF TUNISIA

Name of the product	Citrus aurantium
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Product identifier

CAS No	8014-17-3
CAS EC	_ (ex 72968-50-4)
EC No	946-433-7 (ex 277-143-2)
FEMA	2855
FDA	_
CoE	136

Description / obtaining

Essential oil (cf. NF ISO 9235) 100% pure and natural obtained by steam distillation of the leaves, twigs and small green fruits of Citrus aurantium L., of the Rutaceae family, mainly produced in the Mediterranean areas.

Origin of the plant and the EO : Tunisia

INCI: (information transmitted for information only, several INCIs are possible, essential oils can also be included under the term "perfume" or "aroma" according to article 19 of regulation CE1223 / 2009, its choice remains under the responsibility of the user.)

CITRUS AURANTIUM AMARA LEAF/TWIG OIL

Use

Raw material for the industry.

Physical and chemical properties

Appearance	Liquid
Colour	Pale yellow to amber yellow, with a slight blue fuorescence.
Odour	Characteristic (orange like, bitter), ethereal and pleasant.
Density at 20°C	Min 0.885 Max 0.898
Refractive index at 20°C	Min 1.455 Max 1.472
Flash point	75 °C 167 °F
Optical rotation at 20°C	Min -6 Max 2
Solubility	Ethanol 70° < 5 (V/V)
Acid Index in mg KOH/g	Min 0 Max 2
Purity	
Other specifications	Main components: Acetate de linalyle - Linalol - alpha-Terpineol - Limonene

Recommended storage conditions

Store preferably in tight closed and full container in a dark and dry place in positive cold.

Minimal durability in month	24
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