



PETITGRAIN PARAGUAY ORGANIC

Name of the product	Citrus aurantium L. var. Paraguay
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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 leaves and twigs of Citrus aurantium L. var. Paraguay (syn. Citrus aurantium ver. bigaradia Hook f.), mainly grown in Paraguay, of the Rutaceae family.

Origin of the plant and the essential oil : Paraguay

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 LEAF OIL

Use

Raw material for the industry.

Physical and chemical properties

Appearance	Liquid
Colour	Colourless to pale yellow
Odour	Fresh, green and flowery
Density at 20°C	Min 0.884 Max 0.892
Refractive index at 20°C	Min 1.455 Max 1.463
Flash point	75 °C 167 °F
Optical rotation at 20°C	Min -5 Max -1
Solubility	Miscibility in 70% ethanol at 20°C 3.5 vol (v/v)
Acid Index in mg KOH/g	Min 0 Max 1
Purity	
Other specifications	Main components: Linalyl acetate - Linalool - Terpineol-alpha - Geranyl acetate

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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