

TECHNICAL DATA SHEET

PETITGRAIN ABSOLUTE

F1921

IDENTIFICATION

Natural extract obtained by solvent extraction exclusively from fresh leaves and twigs of cultivated bitter orange tree (*Citrus aurantium* var. amara L.)

Country of gathering : MOROCCO
Country of manufacturing (last step) : FRANCE

ORGANOLEPTIC AND ANALYTICAL DATA

Odour : floral family / orange flower, green, dusty, citrus Appearance : brown green liquid, may contain a deposit

GC profile : conforms to standard

Specific gravity (D20/20) : 0.900-0.918 Refractive index (ND20) : 1.463-1.473

Solubility (20°C) : soluble 10% w/w in ethanol 96%

LEGISLATION

Inventories:

N° CAS TSCA Active, DSL, AICS, PICCS, IECSC, KECI, ISHL, NZIoC, TCSI : 8014-17-3 N° CAS EINECS : 72968-50-4 N° EC : 277-143-2

for perfumery and cosmetic uses:

INCI name (Cosing): 100% CITRUS AURANTIUM AMARA LEAF/TWIG EXTRACT

INCI name (PCPC): 100% CITRUS AURANTIUM AMARA (Bitter Orange) LEAF/TWIG EXTRACT

China: INCl is not listed in IECIC 30 June 2014

For food use⁽¹⁾:

(1) Inventories registration does not guarantee food grade status, use in food / flavor applications is under customer responsibility.

N°FDA: 182.20 N° CoE: 136

SHELF LIFE AND STORAGE

Shelf life : 24 months, stored at a temperature < 25°C, in closed original containers and

protected from air and light.

Flash point :>100°C (closed cup)

Issue date: 03/04/2019 - Version 2

This data sheet is completed to the best of our knowledge at the indicated date about above product(s) and remains the property of the issuer. As such the given information remains confidential.

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^{*} Amended data compared with our previous version