

TECHNICAL DATA SHEET

YLANG COMOROS EXTRA ORG OIL ORGANIC ESSENTIAL OIL

B3350

IDENTIFICATION

Natural essential oil obtained by steam distillation exclusively from fresh flowers of cultivated Ylang-ylang (*Cananga odorata* (Lam.) Hook.f. & Thomson).

Country of gathering and manufacturing: COMOROS

Kosher : Yes Halal : Yes ORGANIC (reg.834/2007/EC) : Yes

ORGANOLEPTIC AND ANALYTICAL DATA

Odour : floral family / fruity, polish, solar Appearance : light yellow to yellow liquid

GC profile : conforms to standard

GC(area%) Prenyl acetate 0.2–2.3%	GC(area%) Geralnyl acetate 2.5-6.5%	GC(area%) Benzyl benzoate 6-10% *
GC(area%) Methyl paracresol 1.5-7%	GC(area%) Cinnamyl acetate 3-6.5%	GC(area%) Farnesyl acetate 1-3.5%
GC(area%) Methyl benzoate 0.5-5%	GC(area%) Caryophyllene beta 2.5-8%	GC(area%) Benzyl salicylate 2.5-4% *
GC(area%) Linalool 2-6%	GC(area%) Germacrene D 16-25%	
GC(area%) Benzyl acetate 5-12%	GC(area%) Farnesene cis alpha 6.5-15%	
GC(area%) Geraniol 0.1-0.5%	GC(area%) farnesol 1-3.5%	

Specific gravity (D20/20) : 0.955-0.976Refractive index (ND20) : 1.498-1.517Optical rotatoire (α D20) : -55° to -30°

Colour (CIE) : $L^*=+92/+100$, $a^*=-6/-2$, $b^*=+5/+41$ pure, cell 1cm, calibration/ H_2O

LEGISLATION

Inventories:

N° CAS TSCA Active, AIIC, DSL, IECSC, ISHL, KECI, NZIoC, PICCS, TCSI : 8006-81-3 N° CAS EINECS : 83863-30-3 : 281-092-1

For perfumery and cosmetic uses:

INCI name (Cosing and PCPC): 100% CANANGA ODORATA FLOWER OIL

China: INCI 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° FEMA: 3119 N°FDA: 182.20 N° CoE: 103

SHELF LIFE AND STORAGE, PACKAGING

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

protected from air and light.

Flash point : 88°C (closed cup)

All our packaging are approved for food contact.

Issue date: 12/11/2020 - Version 2 (GOLGEMMA)

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