

## TECHNICAL DATA SHEET

**DATE:** 14.04.2021  
**PRODUCT:** YLANG-YLANG III COMORES OIL  
**CODE:** 100223400

**CAS-EINECS** 83863-30-3  
**CAS N°** 8006-81-3  
**CHEMICAL IDENTIFICATION** Ylang-ylang, Cananga odorata genuina, oil  
**FEMA** 3119  
**INDEX NUM. / INVENTORY NUM.** -  
**EINECS / ELINCS** 947-049-2(281-092-1)  
**BOTANICAL NAME** Cananga odorata, Hook. F. Et Thoms. (var. genuina)  
**OBTAINING PROCESS** Fractioned Hydro-distillation of flowers  
**FLASH POINT** 75°C  
**BOILING POINT** -  
**FORMULA** -  
**M.W.** -

### ORGANOLEPTIC PROPERTIES

**ASPECT** LIQUID  
**COLOR** PALE YELLOW - DARK YELLOW  
**ODOUR** FLORAL, JASMIN

### CHEMICAL AND PHYSICAL PROPERTIES

	<b>MIN</b>	<b>MAX</b>
<b>DENSITY 20°C (g/cm<sup>3</sup>)</b>	0,905	0,925
<b>REFRACTIVE INDEX 20°C</b>	1,5030	1,5130
<b>OPTICAL ROTATION (°)</b>	-72,0	-45,0
<b>PRENYL ACETATE (%)</b>	0,01	0,10
<b>PARA CRESYL METHYL ETHER (%)</b>	0,10	1,00
<b>METHYL BENZOATE (%)</b>	0,10	0,80
<b>LINALOOL (%)</b>	0,100	2,000
<b>BENZYL ACETATE (%)</b>	0,50	3,00
<b>GERANIOL (%)</b>	0,00	0,10
<b>GERANYL ACETATE (%)</b>	0,40	3,00
<b>CINNAMYL ACETATE (%)</b>	0,50	2,50
<b>CARYOPHYLLENE BETA (%)</b>	5,00	15,00
<b>GERMACRENE D (%)</b>	20,00	35,00
<b>ALPHA-FARNESENE</b>	12,00	29,00
<b>FARNESOL (%)</b>	0,80	3,00



# Lluch Essence

<b>BENZYL BENZOATE (%)</b>	4,00	8,00
<b>BENZYL SALICYLATE (%)</b>	2,50	7,00
<b>FARNESYL ACETATE (%)</b>	1,50	5,00

STORAGE CONDITIONS: It is recommended to store away from direct light in full sealed containers in a dry and well ventilated area.