

TECHNICAL DATA SHEET

DATE: 28.02.2021
PRODUCT: YLANG-YLANG EXTRA OIL
CODE: 100223200

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 281-092-1
BOTANICAL NAME Cananga odorata, Hook. F. Et Thoms. (var. genuina)
FLASH POINT 87°C
BOILING POINT -
FORMULA -
M.W. -

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR YELLOW - BROWN
ODOUR FLORAL, JASMIN

CHEMICAL AND PHYSICAL PROPERTIES

	MIN	MAX
DENSITY 20°C (g/cm3)	0,945	0,976
REFRACTIVE INDEX 20°C	1,4980	1,5200
OPTICAL ROTATION (°)	-40,0	-20,0
PRENYL ACETATE (%)	0,20	0,50
PARA CRESYL METHYL ETHER (%)	3,00	4,00
METHYL BENZOATE (%)	3,00	6,50
LINALOOL (%)	7,000	12,000
BENZYL ACETATE (%)	7,00	12,00
GERANIOL (%)	0,10	1,00
GERANYL ACETATE (%)	2,50	6,00
CINNAMYL ACETATE (%)	2,50	6,50
CARYOPHYLLENE BETA (%)	2,50	8,00
GERMACRENE D (%)	14,00	20,00
ALPHA-FARNESENE	6,50	15,00
FARNESOL (%)	0,80	2,00
BENZYL BENZOATE (%)	4,00	8,00



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BENZYL SALICYLATE (%)	2,00	4,50
FARNESYL ACETATE (%)	1,00	4,00

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