



## Technical Data Sheet

Product Name:	<b>Ylang-Ylang Essential Oil</b>	Extraction Method:	<b>Steam Distilled Essential Oil</b>
Botanical Name:	<b><i>Cananga odorata</i></b>	Quality:	<b>100% Pure and Natural</b>
Used Part:	<b>Flowers</b>	INCI Name:	<b>Cananga Odorata (Ylang Ylang) Flower Oil</b>
CAS No.:	<b>8006-81-3; 83863-30-3</b>		

IDENTIFICATION		SPECIFICATION	STANDARDS
<b>Physical</b>	Appearance	Clear to pale yellow colored liquid	-
	Odour	Intensely sweet, powerful, tropical fruity- floral aroma with soft woody undertone	-
	Refractive Index	1.490 - 1.520   20°C	-
	Specific Gravity (g/mL)	0.905 - 0.960   20°C	-
	Optical Rotation (°)	-60° to -20°	-
	Solubility	Soluble in alcohols and fixed oils; Insoluble in water	-
<b>Chemical</b>	Lead (Pb)	< 10 ppm	-
	Arsenic (As)	< 2 ppm	-
	Mercury (Hg)	< 1 ppm	-
<b>Microbial</b>	Aerobic Mesophilic Bacterial Count	< 100 cfu/g	ISO 21149
	Yeast & Mould	< 10 cfu/g	ISO 16212
	Candida albicans	Negative	ISO 18416
	Escherichia coli	Negative	ISO 21150
	P. aeruginosa	Negative	ISO 22717
	S. aureus	Negative	ISO 22718

<b>Else</b>	Storage Condition	Keep in a tightly closed container in a cool and dry place, protected from sunlight.
	Shelf Life	When stored for more than 24 months, quality should be checked before use.

