



FRAGRANCES AND FLAVORS
ESSENTIAL OILS
FINE CHEMICALS
INSECT PESTS CONTROL SYSTEMS
PHEROMONES
HYDROPONICS SYSTEMS
AGRO ACTIVES PHYTOPROTECTION PRODUCTS
PLANT NUTRITION

CHEMICAL & AGRICULTURAL INDUSTRY, RESEARCH S.A.

28th km ATHENS-LAMIA NATIONAL RD., 190 14 AFIDNES GREECE, TEL.: +30 2295 045100
FAX: +30 2295 045250, e-mail: vioryl@vioryl.gr - www.vioryl.gr

TECHNICAL DATA SHEET

Product Name: **YLANG-YLANG III**

INCI Name: Cananga odorata flower oil (Ylang ylang III)

Method of production: Steam distillation of fresh flowers

Country of origin: Madagascar

100% Natural essential oil

CAS: 83863-30-3; 8006-81-3

EINECS: 281-092-1

FEMA: 3119

SPECIFICATIONS:

Appearance	: Yellow, oily liquid
Odour	: Characteristic
Water solubility (10%)	: Insoluble
Solubility in other solvents (10%)	: Soluble in ethanol, edible oils
Refractive index (25 °C)	: 1.482 –1.522
Relative Density (20°C) gr/cm ³	: 0.898 – 0.938
Main components	: Linalool ; Germacrene D ; Farnesene ; Benzyl Benzoate
Flash point (closed cup)	: >100°C

USES: Cosmetic, Perfumery, Food

NATURALITY: This product is natural. It does not contain any preservative or antioxidant or technical additives

CMR: Estragol (Methyl chavicol) natural < 0.2; Furfural natural < 0.1 ; Limonene < 0.1 ; p-Methylanisole < 3.7 ;

Methyl eugenol natural < 0.01; b-Myrcene < 0.1 ; Styrene < 0.01

STORAGE: In tightly closed containers in dry and cool place

SHELF LIFE: 12 months from the date of production