



CERTIFICATE of ANALYSIS (COA)

COMMON NAME	Ylang Ylang II - Organic
LATIN NAME	<i>Cananga odorata</i> var. <i>genuina</i>
COUNTRY OF ORIGIN	Madagascar
CULTIVATION METHOD	Certified Organic (USDA, NOP)
TYPE	Essential Oil
EXTRACTION METHOD	Steam Distilled
PLANT PART	Flowers
USE	Aromatherapy, Natural Perfumery

SKU	1042
LOT #	14
MANUFACTURING DATE	October 2022
RETEST	October 2025

	SPECIFICATIONS (Range)	
SPECIFIC GRAVITY @20°C	0.923 – 0.929	na
REFRACTIVE INDEX @20°C	1.495-1.511	1.5027
OPTICAL ROTATION @20°C	-55° to -30°	na

PHYSICAL APPEARANCE	Liquid	Conforms
COLOR	Pale to dark yellow	Conforms
ODOR	Sweet, very floral, mildly spicy; has more pronounced balsamic undertones.	Conforms
SOLUBILITY	Soluble in alcohol and fixed oils	
SPECIAL USE INSTRUCTIONS	Dilute before use	

PRIMARY CONSTITUENTS	Germacrene-D, Beta-Caryophyllene, (E,E)-Alpha-Farnesene.
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COMPONENTS	RANGE %	%	COMPONENTS	RANGE %	%
GERMACRENE-D	13-28	16.9	(E,E)-FARNESOL	1.2-3.5	1.9
BETA-CARYOPHYLLENE	10-17	12.3	BENZYL SALICYLATE *	1.5-4	1.6
(E,E)-ALPHA-FARNESENE	5-11.5	11	METHYL-BENZOATE	1-3	1.6
LINALOOL	4-9.5	9.1	GERANIOL *	0.7-2.4	1.3
GERANYL ACETATE	5.6-12	7.3	(E,E)-FARNESYL ACETATE	1.2-3.5	1.3
BENZYL BENZOATE *	6-10	6.2	E-CINNAMYL ACETATE	0.4-2.2	0.7
PARA-CRESYL METHYL ETHER	1-4.6	3.3	PRENYL ACETATE	01-02	0.1
BENZYL ACETATE	0.5-5	2.7			

* EU Allergen

COMMENTS	Odor quality is excellent.
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This Essential Oil is a 100% pure and natural product and does not contain any artificial ingredients or adulteration of any kind to the best of our knowledge. The analysis and statements herein constitute the most complete information available to Eden Botanicals. This product is guaranteed

by Eden Botanicals to be of excellent quality.

Eden Botanicals

www.edenbotanicals.com

info@edenbotanicals.com

T: 1-707-509-0041 / F: 1-707-949-2526

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