



CERTIFICATE of ANALYSIS (COA)

COMMON NAME	Cassie Absolute
LATIN NAME	<i>Acacia farnesiana</i>
COUNTRY OF ORIGIN	Egypt
CULTIVATION METHOD	Conventional
TYPE	Absolute
EXTRACTION METHOD	Solvent Extraction
PLANT PART	Fresh Blossoms
USE	Natural Perfumery

SKU	170
LOT #	11
MANUFACTURING DATE	February 2018
RETEST	February 2023

	SPECIFICATIONS (Range)	
SPECIFIC GRAVITY @20°C	0.950 to 0.998	0.995
REFRACTIVE INDEX @20°C	1.490 to 1.520	1.503
OPTICAL ROTATION @20°C	-1° to +1°	na

PHYSICAL APPEARANCE	Viscous liquid	Conforms
COLOR	Orange-brown	Conforms
ODOR	Sweet, warm, green, honey-floral	Conforms
SOLUBILITY	Soluble in alcohol and fixed oils	
SPECIAL USE INSTRUCTIONS	Dilute before use	

PRIMARY CONSTITUENTS	Unsaturated Octadecanoic Acids Derived Esters, Palmitic Acid & Derived Esters, Methyl Salicylate
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COMPONENTS	% RANGE	%		COMPONENTS	% RANGE	%
BENZALDEHYDE	na	0.28		MYRISTIC ACID	na	0.13
BENZYL ALCOHOL *	na	1.51		HEXAHYDRO FARNESYL ACETONE	na	0.7
LINALOOL *	na	0.2		NONADECENE	na	0.33
BENZYL ACETATE	na	0.2		N-NONADECANE	na	1.58
METHYL SALICYLATE	2.5 – 8	4.01		PALMITIC ACID & DERIVED ESTERS	7 – 15	11.54
PARA-ANISALDEHYDE	na	0.58		KAURENE- 16	na	0.18
2-DECENAL	na	0.6		HENEICOSANE	na	1.88
GERANIOL *	na	0.53		UNSATURATED OCTADECANOIC ACIDS DERIVED ESTERS	15 – 40	31.85
METHYL PARA-ANISATE	na	0.2		TRICOSANE	na	0.25
METHYL DIHYDROXYBENZOATE	na	0.7		PENTACOSANE	na	0.38
ZINGERONE	na	0.11				

* EU Allergen

COMMENTS	Odor quality is excellent.
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This Absolute 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

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