CERTIFICATE of ANALYSIS (COA)

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

SKU	170
LOT #	14
MANUFACTURING DATE	March 2021
RETEST	March 2026

	SPECIFICATIONS (Range)	
SPECIFIC GRAVITY @20˚C	0.950 - 0.998	0.995
REFRACTIVE INDEX @20˚C	1.490 - 1.520	1.4977
OPTICAL ROTATION @20˚C	-1° to $+1^{o}$	*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

COMPONENTS	**% RANGE**	**%**		**COMPONENTS**	**% RANGE**	**%**
BENZALDEHYDE	*na*	0.32		MYRISTIC ACID	*na*	0.21
BENZYL ALCOHOL*	*na*	2.10		HEXAHYDROFARNESYL ACETONE	*na*	0.69
LINALOOL*	*na*	0.22		NONADECENE	*na*	0.45
BENZYL ACETATE	*na*	0.42		N-NONADECANE	*na*	1.95
METHYL SALICYLATE	2.5–8	3.52		PALMITIC ACID & DERIVED ESTERS	7–15	10.45
PARA-ANISALDEHYDE	*na*	0.51		KAURENE-16	*na*	0.22
2-DECENAL	*na*	0.55		HENEICOSANE	*na*	1.50
GERANIOL*	*na*	0.60		UNSATURATED OCTADECANOIC ACIDS DERIVED ESTERS	15–40	31.02
METHYL PARA-ANISATE	*na*	0.25		TRICOSANE	*na*	0.34
METHYL DIHYDROXYBENZOATE	*na*	0.65		PENTACOSANE	*na*	0.54
ZINGERONE	*na*	0.30				
** EU Allergen*						

COMMENTS	Odor quality is excellent.

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
www.edenbotanicals.com
info@edenbotanicals.com
T: 1-707-509-0041 / F: 1-707-949-2526
Document created: 11.08.18
Document updated: 06.11.21