



CERTIFICATE of ANALYSIS (COA)

COMMON NAME	Beeswax Absolute
LATIN NAME	<i>Cera alba</i>
COUNTRY OF ORIGIN	France
CULTIVATION METHOD	Bee-made, not applicable.
TYPE	Absolute
EXTRACTION METHOD	Solvent Extracted (Ethanol)
PLANT PART	Honeycomb wax from Bees (<i>Apis mellifera</i> L.)
USE	Natural Perfumery

SKU	115
LOT #	21
MANUFACTURING DATE	May 2021
BEST BY DATE	May 2026

	SPECIFICATIONS (Range)	
SPECIFIC GRAVITY @20°C	0.860 – 0.880	0.8652
REFRACTIVE INDEX @20°C	1.410 – 1.420	1.4745
OPTICAL ROTATION @20°C	na	na

PHYSICAL APPEARANCE	Semi solid paste	Conforms
COLOR	Amber to brown in color	Conforms
ODOR	Sweet, warm, with honey and pollen notes.	Conforms
SOLUBILITY	Soluble in alcohol and fixed oils	
SPECIAL USE INSTRUCTIONS	Dilute before use	

PRIMARY CONSTITUENTS	Ethyl Palmitate, Ethyl Oleate.	
RESIDUAL SOLVENT (HETANOL)	0-2 %	0.1690 %

COMPONENTS	Range %	%	COMPONENTS	Range %	%
ETHYL PALMITATE	na	23.57	ETHYL STEARATE	na	2.48
ETHYL OLEATE	na	26.43	C19	na	0.65
PALMITIC ACID	na	11.21	ETHYL MYRISTATE	na	0.48
OLEIC ACID	na	9.68	C21	na	0.43
ETHYL LINOLENATE	na	7.52	ETHYL 9-HEXADECENOATE	na	0.81
ETHYL LINOLEATE	na	4.89	ETHYL LAURATE	na	0.27

* 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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