



CERTIFICATE of ANALYSIS (COA)

COMMON NAME	Ambrette Seed CO2
LATIN NAME	<i>Abelmoschus moschatus</i>
COUNTRY OF ORIGIN	Peru
CULTIVATION METHOD	Conventional
TYPE	CO2 Select Extract
EXTRACTION METHOD	Supercritical Fluid Extraction
PLANT PART	Seeds
USE	Aromatherapy, Natural Perfumery/Incense

SKU	65
LOT #	16
MANUFACTURING DATE	January 2019
BEST BY DATE	January 2024

	SPECIFICATIONS (Range)	
SPECIFIC GRAVITY @20°C	0.885 – 0.913	0.9062
REFRACTIVE INDEX @20°C	1.4690 – 1.4721	1.4686
OPTICAL ROTATION @20°C	na	na

PHYSICAL APPEARANCE	Transparent liquid	Conforms
COLOR	Pale yellow	Conforms
ODOR	Nutty, seed-like, musky-floral with leather and animalic notes.	Conforms
SOLUBILITY	Soluble in alcohol and fixed oils	
SPECIAL USE INSTRUCTIONS	Dilute before use	

PRIMARY CONSTITUENTS	Farnesyl Acetate, Dodecyl Acetate, Decyl Acetate
----------------------	--

CONTENT OF ESSENTIAL OIL		70 - 95 %			70.2 %	
VOLATILE COMPONENTS:						
COMPONENTS	Range %	%		COMPONENTS	Range %	%
HEPTYL ACETATE	na	n.d		FARNESYL ACETATE (Z,E)	na	5.1
DECYL ACETATE	na	2.5		FARNESYL ACETATE (E,E)	60-75	72.2
DODECYL ACETATE	na	2.9		AMBRETTOLIDE AND ISOMERS	7-12	8.2
FARNESOL *	na	n.d				
* EU Allergen n.d = Not Detected						

COMMENTS	Odor quality is excellent
----------	---------------------------

This CO2 Extract is a 100% pure and natural product. It 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: 02.13.19

Document updated: 06.14.21