

## **CERTIFICATE of ANALYSIS (COA)**

COMMON NAME	Ambrette Seed CO2		
LATIN NAME	Abelmoschus moschatus		
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#	18
MANUFACTURING DATE	February 2022
BEST BY DATE	February 2027

	SPECIFICATIONS (Range)	
SPECIFIC GRAVITY @20°C	0.885 - 0.913	0.9119
REFRACTIVE INDEX @20°C	1.4690 – 1.4721	1.4715
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.
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CONTENT OF ESSENTIAL OIL	70-95 %	89.7 %

VOLATILE COMPONENTS IN THE ESSENTIAL OIL:						
HEPTYL ACETATE	na	n.d.		FARNESYL ACETATE (Z,E)	na	3.6
DECYL ACETATE	na	2.0		FARNESYL ACETATE (E,E)	60-75	75
DODECYL ACETATE	na	2.1		AMBRETTOLIDE AND HOMOLOGUES	7-12	9.7
FARNESOL*	na	n.d.				
* EU Allergen		•				

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** 

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