



CERTIFICATE of ANALYSIS (COA)

COMMON NAME	Frankincense CO2, Somalia
LATIN NAME	<i>Boswellia carteri</i>
COUNTRY OF ORIGIN	Somalia
CULTIVATION METHOD	Wild Grown
TYPE	CO2 Select Extract
EXTRACTION METHOD	Supercritical Fluid Extraction
PLANT PART	Resin
USE	Aromatherapy, Natural Perfumery, Incense.

SKU	345
LOT #	23
MANUFACTURING DATE	March 2022
BEST BY DATE	March 2027

	SPECIFICATIONS (Range)	
SPECIFIC GRAVITY @20°C	0.870 – 0.930	0.9167
REFRACTIVE INDEX @20°C	1.475 – 1.493	1.4841
OPTICAL ROTATION @20°C	na	na

PHYSICAL APPEARANCE	Transparent liquid	Conforms
COLOR	Pale yellow	Conforms
ODOR	Dry, diffusive, resinous/coniferous, peppery and balsamic.	Conforms
SOLUBILITY	Soluble in alcohol and fixed oils	
SPECIAL USE INSTRUCTIONS	Dilute before use. Refrigerate to preserve freshness.	

PRIMARY CONSTITUENTS	Alpha-Pinene, Serratol, Limonene, Sabinene.
----------------------	---

COMPONENTS	Range %	%		COMPONENTS	Range %	%
TOTAL CONTENT OF ESSENTIAL OIL	70-85	78				
COMPOSITION OF VOLATILE COMPOUNDS:						
ALPHA-THUJENE	< 10	0.35		LIMONENE *	na	3.6
ALPHA-PINENE	25 -50	46.4		EPI-CARYOPHYLLENE	na	0.88
SABINENE	na	2.3		SERRATOL/INCENSOLE	na	8.0
MYRCENE ⁶⁵	na	2.3		INCENSOLE ACETATE	na	n.d.
o-CYMENE	na	1.1		OCTYL ACETATE	na	5.09
* EU Allergen ⁶⁵ =Prop 65 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: 02.14.19

Document updated: 06.20.23