



CERTIFICATE of ANALYSIS (COA)

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

SKU	340
LOT #	16
MANUFACTURING DATE	March 2022
BEST BY DATE	March 2027

	SPECIFICATIONS (Range)	
SPECIFIC GRAVITY @20°C	0.88 – 0.92	0.8810
REFRACTIVE INDEX @20°C	1.47 – 1.49	1.4758
OPTICAL ROTATION @20°C	na	na

PHYSICAL APPEARANCE	Transparent liquid	Conforms
COLOR	Pale yellow	Conforms
ODOR	Warm resinous, smooth.	Conforms
SOLUBILITY	Soluble in alcohol and fixed oils	
SPECIAL USE INSTRUCTIONS	Dilute before use	

PRIMARY CONSTITUENTS	Alpha-Thujene, Serratol/Incensol, Alpha-Pinene.
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COMPONENTS	Range %	%	COMPONENTS	Range %	%
CONTENT OF ESSENTIAL OIL	70-90	88.7			
COMPOSITION OF VOLATILE COMPOUNDS:					
ALPHA-THUJENE	40-60	49.9	OCTYL ACETATE	na	n.d.
ALPHA-PINENE *	3-15	5.7	METHYL-CHAVICOL (ESTRAGOLE) ⁶⁵	na	1.8
SABINENE	na	4.4	BETA-BOURBONENE	na	0.65
DELTA-3-CARENE	na	0.42	SERRATOL/INCENSOL	na	16.0
PARA-CYMENE	na	1.2	INCENSOLE ACETATE	na	n.d.
LIMONENE *	na	0.98			
* EU Allergen ⁶⁵ = Prop 65 n.d.= not detected					

COMMENTS	Odor quality is excellent
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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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