



CERTIFICATE of ANALYSIS (COA)

COMMON NAME	Elemi
LATIN NAME	<i>Canarium luzonicum</i>
COUNTRY OF ORIGIN	Philippines
CULTIVATION METHOD	Wild Grown
TYPE	Essential Oil
EXTRACTION METHOD	Steam Distilled
PLANT PART	Resin
USE	Aromatherapy, Natural Perfumery

SKU	285
LOT #	22
MANUFACTURING DATE	April 2026
BEST BY DATE	April 2029

	SPECIFICATIONS (Range)	
SPECIFIC GRAVITY @20°C	0.85 - 0.91	0.8669
REFRACTIVE INDEX @20°C	1.472 - 1.490	1.4782
OPTICAL ROTATION @20°C	+44° to +85°	66.35°

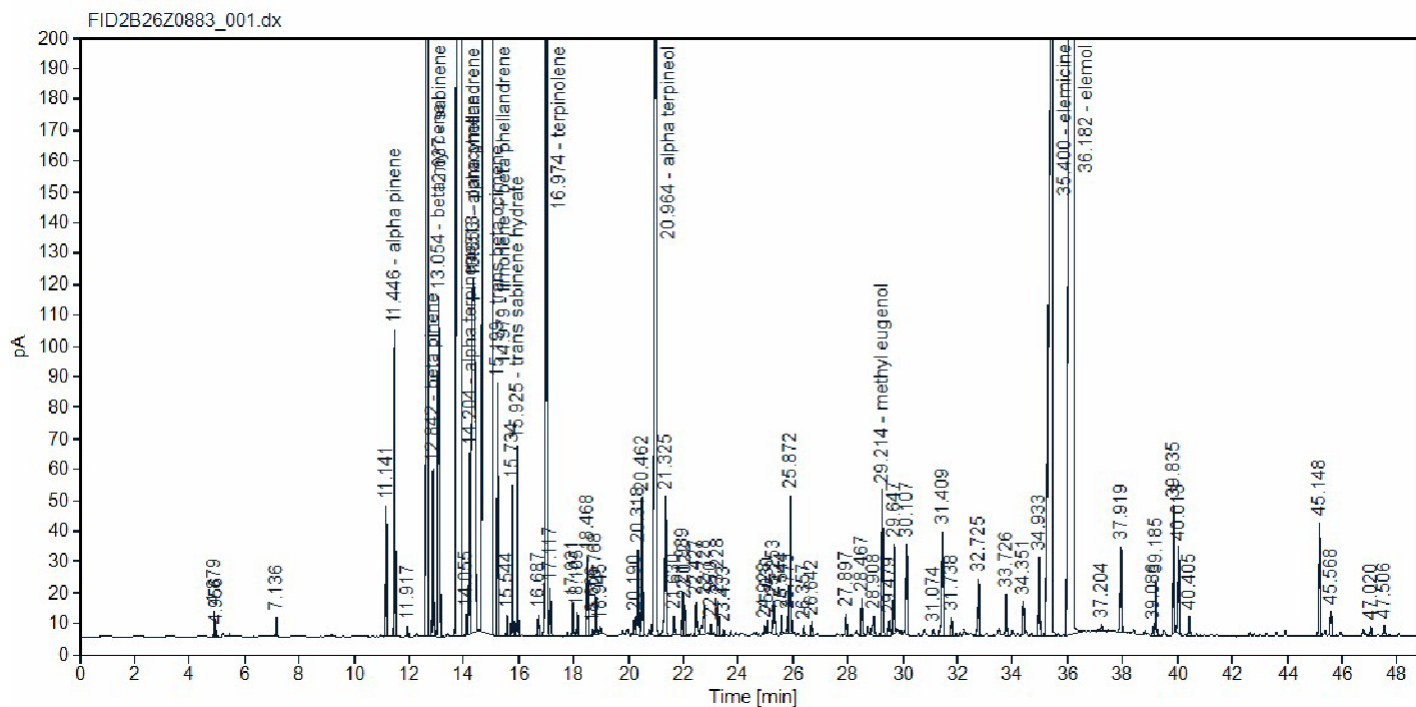
PHYSICAL APPEARANCE	Transparent liquid	<i>Conforms</i>
COLOR	Colorless to pale yellow	<i>Conforms</i>
ODOR	Fresh, lemony, peppery, balsamic, reminiscent of Frankincense.	<i>Conforms</i>
SOLUBILITY	Soluble in alcohol and fixed oils	
SPECIAL USE INSTRUCTIONS	Dilute before use	

PRIMARY CONSTITUENTS	Limonene, Alpha-Phellandrene, Elemol
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COMMENTS	Odor quality is excellent.
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GCMS ANALYSIS

CHROMATOGRAPHY PROFILE



TR FID	Compound	% GC/FID
11.446	alpha pinene	0,36
12.637	sabinene	3,33
12.842	beta pinene	0,21
13.054	beta myrcene	0,60
13.853	alpha phellandrene	16,78
14.204	alpha terpinene	0,46
14.313	paracymene	1,23
14.979	limonene	55,45
	beta phellandrene	2,51
15.199	trans beta ocimene	0,26
15.925	trans sabinene hydrate	0,22
16.974	terpinolene	1,25
20.964	alpha terpineol	1,81
29.214	methyl eugenol	0,20
35.400	elemicine	2,99
36.182	elemol	8,65
	Total	96,31

This Essential Oil 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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