



CERTIFICATE of ANALYSIS (COA)

COMMON NAME	Coffee Bean
LATIN NAME	<i>Coffea arabica</i> L.
COUNTRY OF ORIGIN	El Salvador
CULTIVATION METHOD	Conventional
TYPE	Vegetal Oil
EXTRACTION METHOD	Cold Pressed
PLANT PART	Beans
USE	Aromatherapy, Natural Perfumery

SKU	243
LOT #	17
MANUFACTURING DATE	February 2023
BEST BY DATE	February 2025

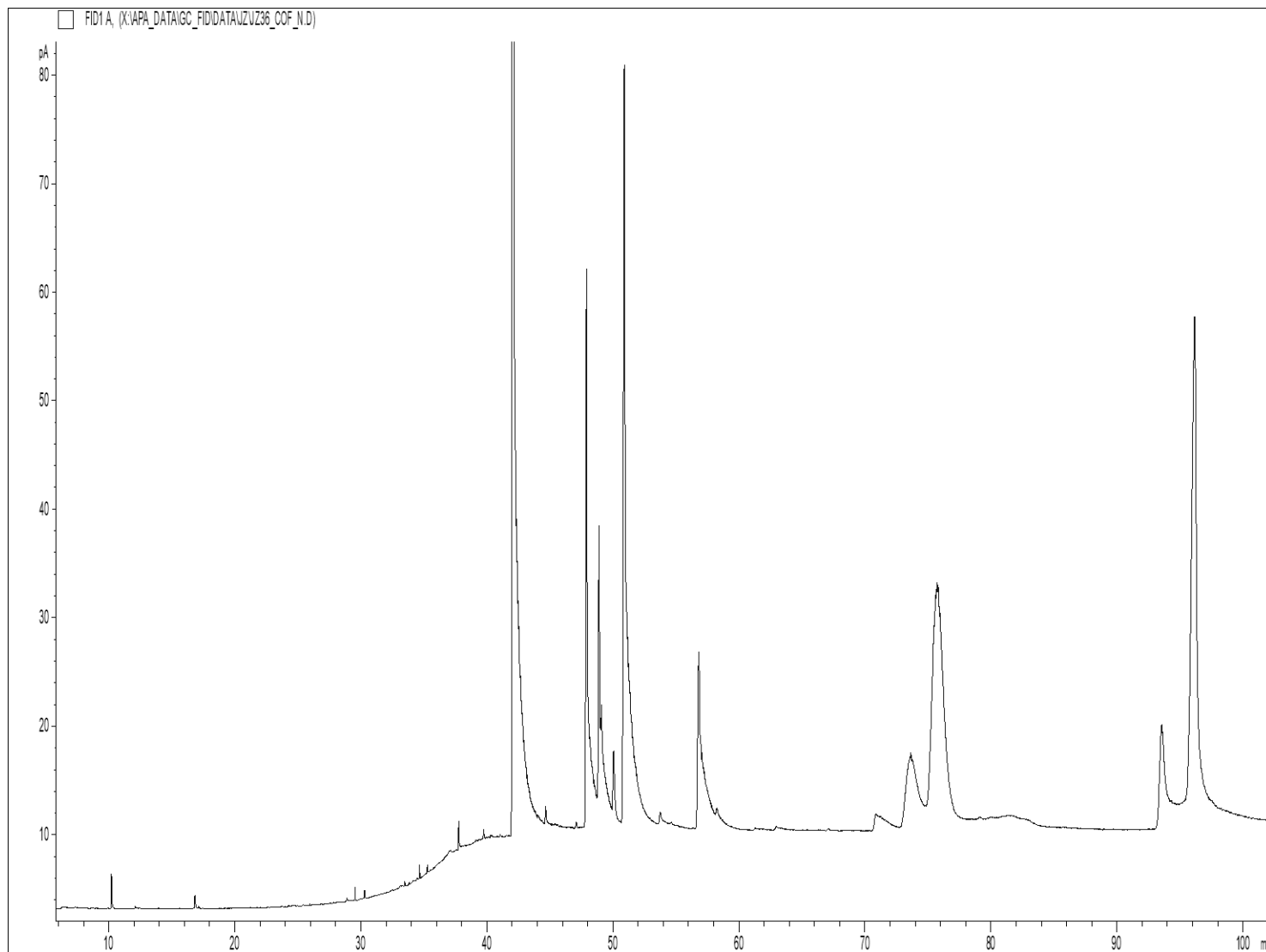
	SPECIFICATIONS (Range)	
SPECIFIC GRAVITY @20°C	na	0.94
REFRACTIVE INDEX @20°C	na	1.4850
OPTICAL ROTATION @20°C	na	+42.98°

PHYSICAL APPEARANCE	Oily liquid. May contain particulate matter.	Conforms
COLOR	Dark brown.	Conforms
ODOR	Strong, rich aroma of freshly brewed coffee.	Conforms
SOLUBILITY	Soluble in fixed oils; partially soluble in alcohol.	
SPECIAL USE INSTRUCTIONS	Dilute before use. Refrigerate to preserve freshness.	

PRIMARY CONSTITUENTS	Linoleic, Palmitic, Oleic and Araquidic Fatty Acids.
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THIRD PARTY LAB ANALYSIS (GCMS)

CHROMATOGRAPHIC PROFILE:



- COFFEE Oil - SKU 243 LOT 16 -					
Peaks	RT (min)	Compound name	%	Standard (%)	Allergens (%)
1	10.23	2-PENTANONE, 4-HYDROXY-4-METHYL-	0.11		
2	12.10	ACETIC ACID	0.01		
3	16.84	2-FURANMETHANOL	0.06		
4	28.89	AROMATIC COMPOUND	0.01		
5	29.54	METHYL PALMITATE	0.03		
6	30.30	ALIPHATIC ESTER	0.02		
7	34.66	METHYL LINOLEATE	0.03		
8	35.29	TERPENIC COMPOUND	0.02		
9	37.78	MYRISTIC ACID	0.10		
10	42.13	PALMITIC ACID	32.94		
11	44.67	ALIPHATIC ESTER	0.13		
12	47.10	ALIPHATIC ESTER	0.03		
13	47.92	STEARIC ACID	6.17		
14	48.91	OLEIC ACID	4.99		
15	49.10	ALIPHATIC ESTER	0.17		
16	50.06	CAFFEINE	0.57		
17	50.92	LINOLEIC ACID	13.73		
18	53.77	ALIPHATIC ESTER	0.19		
19	56.82	ARACHIDIC ACID	5.03		
20	70.89	ACID COMPOUND	0.83		
21	73.65	AROMATIC COMPOUND	3.98		
22	75.73	BENZOPYRANONE COMPOUND Mw=298	13.67		
23	93.56	AROMATIC COMPOUND Mw=296	2.99		
24	96.16	BENZOPYRANONE COMPOUND Mw=298	13.97		
		TOTAL	99.78		

This Vegetal 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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