



CERTIFICATE of ANALYSIS (COA)

COMMON NAME	Citronella - Organic
LATIN NAME	<i>Cymbopogon winterianus</i>
COUNTRY OF ORIGIN	India
CULTIVATION METHOD	Certified Organic (USDA, NOP)
TYPE	Essential Oil
EXTRACTION METHOD	Steam Distilled
PLANT PART	Leaves
USE	Aromatherapy, Natural Perfumery

SKU	226
LOT #	8
MANUFACTURING DATE	November 2020
RETEST	November 2023

	SPECIFICATIONS (Range)	
SPECIFIC GRAVITY @20°C	0.880-0.895	0.884
REFRACTIVE INDEX @20°C	1.465-1.485	1.4726
OPTICAL ROTATION @20°C	-5° to +2°	+0.66°

PHYSICAL APPEARANCE	Clear liquid	Conforms
COLOR	Pale to light yellow	Conforms
ODOR	Sweet, fresh, lemony with grassy/green undertone.	Conforms
SOLUBILITY	Soluble in alcohol and fixed oils	
SPECIAL USE INSTRUCTIONS	Dilute before use	

PRIMARY CONSTITUENTS	Citronellal, Geraniol, Citronellol
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COMPONENTS	Range %	%	COMPONENTS	Range %	%
CITRONELLAL	na	22.9	GERANIOL *	na	29.9
CITRONELLOL *	na	15.6			

* EU Allergen

COMMENTS	Odor quality is excellent.
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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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