



## CERTIFICATE of ANALYSIS (COA)

COMMON NAME	Vitamin E Oil – Tocobiol® SF
COUNTRY OF ORIGIN	Spain
CULTIVATION METHOD	Conventional (Non-GMO)
TYPE	Natural Antioxidant made up of mixed Tocopherols from Sunflower Oil
EXTRACTION METHOD	Expeller Pressed/Molecularly Distilled
PLANT PART	100% Non-GMO Sunflower ( <i>Helianthus annuus</i> ) Seeds
USE	Antioxidant for Body/Skin Care

SKU	1115
LOT #	45
MANUFACTURING DATE	July 2022
RETEST	July 2024

	SPECIFICATIONS (Range)	
SPECIFIC GRAVITY @20°C	na	na
REFRACTIVE INDEX @20°C	na	1.4896
OPTICAL ROTATION @20°C	na	na

PHYSICAL APPEARANCE	Thick and viscous oily liquid. Wax-like components in microcrystalline form might be present.	Conforms
COLOR	Amber-yellowish to dark amber	Conforms
ODOR	Characteristic of vegetable oil	Conforms
SOLUBILITY	Soluble in fixed oils, Insoluble in alcohol and water.	
SPECIAL USE INSTRUCTIONS	Dilute before use. May require gentle heating to liquefy. For best results, use 0.5% - 1.5% in your essential oil blends, massage oils, or skin and body products.	

PRIMARY CONSTITUENTS	Tocopherols, Monoglycerides.
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COMPONENTS	% RANGE	%	COMPONENTS	% RANGE	%
TOCOPHEROLS	18-20	18.6	STEROLS	≤10	na
ALPHA-TOCOPHEROL	≥65	na	SQUALENE	≤5	na
BETA + GAMMA-TOCOPHEROL	≥7	na	MONOGLYCERIDES	19-20	na
DELTA-TOCOPHEROL	≥9	na			
* EU Allergen					

COMMENTS	Natural antioxidant especially appropriate for essential oils and oil based natural skincare products.
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This Antioxidant 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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