

# **Certificate of Analysis**

## 1) Product Identification

Product Name: Calendula Infused Oil

Botanical Name: Calendula officinalis and Olea europaea

Country of Origin: Australia Cultivation Method: Organic

Extraction Method: Maceration of the herb, Infused into cold pressed Olive Oil

Plant Part: Flowers Lot #: 4

Best by Date: May 2020

Ingredients: Olive Oil >90%

Calendula officinalis 1-5%Mixed Tocopherols 1%

### 2) Physical and Chemical Properties

Appearance: Pale yellow to red oily liquid Conforms
Odor: Characteristic Conforms
Specific Gravity: 0.880 to 0.920 @ 20°C Conforms
Refractive Index: 1.463 to 1.476 @ 20°C Conforms
Solubility: Soluble in alcohol and oils. Insoluble in water. Conforms

#### 3) Fatty Acid Profile

#### Components:

Palmitic acid	7.5 - 20.0%	Linoleic acid	20.0 - 30.0%
Stearic acid	0.5 - 5.0%	Linolenic Acid	Max. 1.2%
Oleic acid	56.0 - 85.0%	Palmitoleic Acid	Max. 3.5%



#### 4) Storage Conditions

Store at temperature <30°C in closed containers and protected from direct sunlight.

#### 5) Remarks

This Vegetable Oil is a 100% natural product. It does not contain any artificial ingredients or adulteration of any kind to the best of our knowledge.

#### 6) Disclaimer

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