



## Calendula CO2 Total Extract

INCI: Calendula Officinalis (Flower) Extract  
Product ID: CO2CALENDTODE52

### Specifications

#### Analytical Details

**Appearance:**

**Color:**

**Odor:**

**Essential Oil Content:**

**Sum of Carotenoids**

**(Calc. as  $\beta$ -Carotene):**

**Faradiol Ester Content:**

**Sum of Sterols (as Sitosterol):**

**Identified Triterpene Alcohols  
Taraxasterols and Amyrins**

**(Calc. as Sitosterol):**

**Pesticides:**

#### Methods

Visual

Visual

Organoleptic

21.006.01, Distillation, Gravimetric

21.008.05, Spectrometer

21.041.05, HPLC

21.207.01, GCMS

21.207.01, GCMS

21.200.02, GCMS Internal Screen

#### Specifications

Liquid at 40 °C

Dark Red - Brown

Characteristic; Hay-like

Not Specified

0.70 - 1.4 %

17 - 25 %

Not Specified

Not Specified

EC No. 396/2005

**Shelf Life:**

5 Years

**Storage:**

Store in tightly sealed original container in a cool and dry place. Keep away from light.

**Date:** 05/07/2024

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