



Product Specification

Product Name: Daisy (in Sunflower Oil) organic
Item Number: 6679
Product category: Macerate

1. IDENTIFICATION:

Trade Name: Daisy (in Sunflower Oil) organic
Botanical Name: Bellis perennis, Heliantus annuus
INCI: Helianthus annuus Seed Oil, Bellis perennis Flower Extract
Cultivation: c.org
Part of Plant: Blossom/Plant
Origin: France

CAS TSCA-No: /
CAS EINECS-No: 84776-11-4 / 8001-21-6
EINECS-No: 283-935-9 / 232-273-9
FEMA-No: /

Production method: Maceration of the flowers in sunflower oil + tocopherol

Certification: Ayus Organic Cosmetic Standard

2. TECHNICAL DATA

2.1 Physical and chemical properties

Color: colorless to light yellow
Appearance: oily liquid
Odor: characteristic
pH-value: no data available
Flash point: >100°C
Water solubility: Insoluble
Steam pressure: Unavailable
Relative density at 20 °C: 0,914 - 0,93
Refractive index at 20°C: 1,469 - 1,474
Optical rotation at 20°C: + 15° to + 15°

Microbiological requirements: none – product is microbiologically of low risk.



2.2 Fatty acid composition:

C16:00 Palmitic acid	5 - 7,6 %
C18:00 Stearic acid	2,7 - 6,5 %
C18:01 Oleic acid	14 - 39,4 %
C18:02 Linoleic acid	48,3 - 74 %
C18:03 alpha-Linolenic acid	< 0,3 %
C20:00 Arachidic acid	0,1 - 0,5 %
C22:00 Behenic acid	0,3 - 1,5 %

3. STABILITY AND STORAGE

Shelf life (month): 24

Storage: Keep container tightly closed in a dry and well-ventilated place.

4. FOOD SUITABILITY

This product is not suitable for the use in food.

The data is based on our current knowledge.

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