



Product Specification

Product Name: Rose Blossom (in sweet Almond Oil) organic
Item Number: 6685
Product category: Macerate

1. IDENTIFICATION:

Trade Name: Rose Blossom (in sweet Almond Oil) organic
Botanical Name: Rosa damascena, Prunus amygdalus
INCI: Prunus amygdalus dulcis Oil, Rosa Damascena Bud Extract
Cultivation: c.org
Part of Plant: Blossoms
Origin: Germany

CAS TSCA-No: /
CAS EINECS-No: 90106-38-0 / 90320-37-9
EINECS-No: 290-260-3 / 291-063-5
FEMA-No: /

Production method: Maceration of the blossoms in almond oil

Certification: Ayus Organic Cosmetic Standard

2. TECHNICAL DATA

2.1 Physical and chemical properties

Color: brown, turbid
Appearance: oily liquid
Odor: characteristic
pH-value: no data available
Flash point: no data available
Water solubility: Insoluble
Steam pressure: Unavailable
Relative density at 20 °C: 0,91 - 0,914
Refractive index at 20°C: 1,466 - 1,474
Optical rotation at 20°C: no data available

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



2.2 Fatty acid composition:

C14:00 Myristic acid	1 %
C16:00 Palmitic acid	4 - 9 %
C16:01 Palmitoleic acid	0,8 %
C17:01 d-9-cis-heptadecenoic acid	0,2 %
C18:00 Stearic acid	2 - 3 %
C18:01 Oleic acid	62 - 86 %
C18:02 Linoleic acid	20 - 30 %
C18:03 Linolenic acid	0,4 %
C20:00 Arachidic acid	0,2 %
C20:01 Eicosenoic acid	0,3 %

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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