



Product Specification

Product Name: Apricot Kernel Oil organic
Item Number: 6641
Product category: 100% pure carrier oil

1. IDENTIFICATION:

Trade Name: Apricot Kernel Oil organic
Botanical Name: Prunus armeniaca
INCI: Prunus armeniaca Kernel Oil
Cultivation: c.org
Part of Plant: Kernels
Origin: Turkey

CAS TSCA-No: /
CAS EINECS-No: 72869-69-3
EINECS-No: 272-046-1
FEMA-No: /

Production method: Cold pressing of the kernels

Certification: Org. Raw Mat.

2. TECHNICAL DATA

2.1 Physical and chemical properties

Color: light yellow to yellow
Appearance: oily liquid
Odor: characteristic
pH-value: 6,5
Flash point: no data available
Water solubility: Insoluble
Steam pressure: Unavailable
Relative density at 20 °C: 0,91 - 0,93
Refractive index at 20°C: 1,468 - 1,473
Optical rotation at 20°C: - 0,5° to 0°

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



2.2 Fatty acid composition:

C16:00 Palmitic acid	4 - 8 %
C18:00 Stearic acid	< 3 %
C18:01 Oleic acid	60 - 74 %
C18:02 Linoleic acid	20 - 34 %
C18:03 alpha-Linolenic acid	< 1 %

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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