



DOĞASA İLAÇ GIDA KOZM. SAN. VE TİC. LTD. ŞTİ.

PINARLI MAH. 1. ÇIKMAZ SOK. NO: 6/ A AKSU/ ANTALYA/ TÜRKİYE
TEL: +90 242 462 1122 GSM: +90 553 812 0707
E-Mail: info@dogasa.com
Web: www.dogasa.com

CERTIFICATE OF ANALYSIS

Description:

Natural “COLD-PRESSED SAFFLOWER SEED OIL”

Safflower Seed Oil: Manufactured by cold-pressing system without any chemical or heat treatment.

Ingredients: 100% Safflower Seed Oil

Botanical Name: Carthamus tinctorius

CAS No: 8001-23-8

Man. Date: 05.2023

Best Before: 05.2025

Made in Turkey

Notices:

- Keep in a cool and dry place.
- Keep away from the sun, heat, and light.
- Contains no additives or preservatives.
- Suitable for both cold and hot recipes.

Nutrition Facts :

Serving Size 14 grams

Amount Per Serving 1.0 tablespoon

Calories 126 **% Daily Value*** Calories from Fat 126

Total Fat 14 g 21%

Saturated Fat 1.3 g 7,29%

Monounsaturated Fat 3.3 g

Polyunsaturated Fat 9.2 g

Trans Fat 0 g

Cholesterol 0 mg 0 %

Sodium 0 mg 0 %

Total Carbohydrate 0 mg 0 %

Dietary Fiber 0 mg 0 %

Sugars 0 mg 0 %

Protein 0 mg

TECHNICAL SPECIFICATIONS:

100% Natural Safflower Seed Oil, Cold Pressed

Peroxide Value (meqg 02/ kg):	0.90-1.60
Acidity FFA, (Oleic acid):	0.20-1.40
Iodine Value:	140-150
Saponification Value:	186-197
Soap (ppm):	0
Color:	Brilliant Clear
Odor:	Natural-Characteristic
Flavor:	Natural-Characteristic
Aspect:	Brilliant Clear
Moisture & Volatile (105°C):	max. 0.2 % (m/m)
Insoluble Impurities:	max. 005 % (m/m)
Additives & Artificial Antioxidants (BHA, BHT... etc.):	No. Free from any kind of additives
Chemical Refining	No. Free from chemical treatments

Fatty Acids Profile: %

C16: 0 Palmitic	5.90-7.30
C18: 0 Stearic	1.90-2.90
C18: 1 Oleic	21.30-24.90
C18: 2 Linoleic	64.80-67.20
C18: 3 Linolenic	<1.00
C20: 0 Arachidic	0.20-0.40
C20:1 Eicosenoic	0.10-0.30
C22: 0 Behenic	< 1.00
C22: 1 Erucic	< 1.80

