



Sweet Almond oil

MORGANICO
THE NATURAL CHOICE

Certificate of Analysis

CHARACTERISTIC:

Common Name:	Sweet almond oil
Latin Name:	Prunus dulcis
Country of Origin:	Morocco
Lot:	05/14
Cultivation Method :	Cultivated
Type:	carrier oil
Extraction Method:	Cold pressed
Plant Part :	Kernels
Grade:	Health care
Use:	Body care
Solubility:	Insoluble in water. Soluble in alcohol and oils

Analytical Details

Free Fatty Acids (as Oleic):
Peroxide Value:
Relative Density:
Iodine Value:
Appearance:
Saponification Value:

Specifications

0.5% Max
5.0 meq O ₂ /kg Max
0.910-0.920 g/cm ³
93-106 g I ₂ /100 g
Clear, light yellow liquid
190-200 mg KOH/g

Free Fatty Acid Composition

C16:0 Palmitic:	3.0-9.0
C16:1 Palmitoleic:	2.0 Max
C18:0 Stearic:	4.0 Max
C18:1 Oleic:	60.0-86.0
C18:2 Linoleic:	20.0-30.0
C18:3 Linolenic:	2.0 Max

INCI - PRUNUS AMYGDALUS DULCIS OIL **CAS No:** 8007-69-0 **Botanical name:** Prunus dulcis .

DESCRIPTION:

Pale yellow fatty oil expressed from sweet almonds.

APPLICATIONS:

Cosmetics and pharmaceutical industry.

BENIFITS:

Excellent as a massage oil, this luxurious oil is also wonderful in soap. Use it in your cold process recipes at 5% and enjoy the moisturizing properties of this light oil. Sweet Almond Oil is renowned for its rich concentration of oleic and linoleic essential fatty acids which help to give it unequalled penetrating and restructuring properties. This oil also makes an unparalleled carrier for salt

PACKAGING:

Tin Bottles 1L, Tin Bottles 5L. Metallic Drum 23 L.