



## CERTIFICATE OF ANALYSIS

**Common Name :** Sweet almond oil

**Latin Name :** Prunus dulcis

**Country of Origin :** Morocco

**Lot :** 05/13

**Cultivation Method :** Cultivated

**Type :** carrier oil

**Extraction Method :** Cold pressed

**Plant Part :** Kernels

**Grade :** Health care

**Use :** Body care

### **Analytical Details**

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

### **Specifications**

0.5% Max  
5.0 meq O<sub>2</sub>/kg Max  
0.910-0.920 g/cm<sup>3</sup>  
93-106 g I<sub>2</sub>/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

**Solubility :** Insoluble in water. Soluble in alcohol and oils

*This carrier Oil is an authentic natural and pure product and does not contain any artificial ingredients or adulteration of any kind to the best of our knowledge. The analysis and statements herein constitute the most complete information available to ORGANIC SOURCING. This product is guaranteed by ORGANIC SOURCING to be of excellent quality.*