# MAKINGCOSMETICS

## Certificate of Analysis

### (Representative Sample Certificate)

**Product Name:**    Almond Oil

**INCI Name:**    Prunus amygdalus dulcis

**CAS Number:**    8007-69-0

**Lot Number:**    Not available (data may vary slightly with different lots or batches)

**Shelf Life:**    24 months from production date

| Specifications | Analytical Method | Results |
|---|---|---|
| Acid value, mg KOH/g | AOCS Cd3d-63 | 0.15 |
| Color, Lovibond (51/4 "cell) | AOCS, Cc 13e-92 | 9.0 Y / 1.8 R |
| Color, Gardner | AOCS, Td 1a-64 | 2- |
| Peroxide value, meq $O_2$/kg | AOCS, Cd 8-53 | 2.1 |
| Fatty acid composition, area % | AOCS, Ce 1-62 | |
| Palmitic | C 16:0 Hexadecanoic | 4.9 |
| Palmitoleic | C 16:1 9-Hexadecenoic | 0.1 |
| Stearic | C 18:0 Octadecanoic | 2.8 |
| Oleic | C 18:1 *cis*-9-octadecenoic | 66.9 |
| Linoleic | C 18:2 *cis,cis*-9,12-octadecadienoic | 23.4 |
| Linolenic | C 18:3 unassigned | 0.1 |

The above data were obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions.

This report is not to be signed.