

IIEC Certificate of Analysis Form

Jojoba Oil

*Use one form for each sample examined!
This form is for use by the independent testing laboratory.*

| <i>Name of Submitting Supplier</i> | | | | | |
|---|-----------------------------------|----------------------------|--------------------------|------------------|-----------------------|
| <i>Supplier Product Trade Name</i> | | | | | |
| <i>Type of Jojoba Oil</i> <input type="checkbox"/> <i>Lite</i> <input type="checkbox"/> <i>Golden</i> | | | | | |
| <i>Assigned Lot Number</i> | | | | | |
| <i>Name of independent sampling service company</i> | | | | | |
| <i>Property</i> | <i>Method</i> | <i>Unit of measurement</i> | <i>Minimum</i> | <i>Maximum</i> | <i>Actual Results</i> |
| Acid Value | AOCS Ci 4-91 | mg KOH/g | N/A | 1.0 | |
| Color, Lite | AOCS Cc13e-92, Lovibond, 5¼" cell | Lovibond units | N/A | 1 Red, 3 Yellow | |
| Color, Lite (alternate method) | AOCS Td 1a-64, Gardner | Gardner units | N/A | 1+ | |
| Color, Golden | AOCS Cc13e-92, Lovibond, 5¼" cell | Lovibond units | N/A | 5 Red, 75 Yellow | |
| Color, Golden (alternate method) | AOCS Td 1a-64, Gardner | Gardner units | N/A | 9 | |
| Iodine Value | AOCS Cd 1d-92 | g/100 g | 80 | 85 | |
| Microbial Contamination, Total present | CTFA procedure M-1 and JEC-03 | CFU/g | N/A | 20 | |
| Microbial Contamination, Absence of Gram Negative Bacteria | CTFA procedure M-2 | CFU/g | N/A | Zero allowed | |
| Peroxide Value | AOCS Cd 8-53 | meq/kg | N/A | 2 | |
| Refractive Index at 40°C | AOCS Cc 7-25 | n _D | 1.45 | 1.46 | |
| Saponification Value | AOCS Cd 3-35 | mg KOH/g | 88 | 96 | |
| Specific Gravity at 25°C | AOCS Cc 10b-25 | N/A | 0.86 | 0.87 | |
| Triglyceride Content | AOCS Ci 2-91 or JEC-01 | % | 0 | 1 | |
| OSI @ 110°C | AOCS Cd 12b-92 | Hours | 30 (Golden) 60 (Lite) | N/A | |

Approved Laboratory
Mid-Continent Laboratories, Inc.
1279 Jackson Ave. - P.O. Box 1521
Memphis, TN 38101-1521 USA
901-725-1722

Name: _____
Signature: _____
Date: _____
Approved: Yes No

Approval signifies that this lot of jojoba oil meets the IIEC specifications.