

IJEC Certificate of Analysis Form

Jojoba Oil

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

Name of Submitting Supplier:					
Supplier Product Trade Name:					
Type of Jojoba Oil: <input type="checkbox"/> Lite <input type="checkbox"/> Golden					
Assigned Lot Number:					
Name of independent sampling service company:					
Property	Method	Unit of measurement	Minimum	Maximum	Actual Results
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 IJEC specifications.