



## **PRIME**

NON-GMO EXPELLER PRESSED

CANOLA

### **Oil Analysis**

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COUNTRY OF ORIGIN  
TYPE  
FLAVOR/ORDER  
CLARITY  
COLOR LOVIBOND (133.4mm Cell)  
OIL STABILITY (OSI @ 110C)  
COLD TEST  
SMOKE POINT  
TRANS FATTY ACIDS  
ALLERGENS

### **Results**

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CANADA  
REFINED, BLEACHED AND DEODORIZED  
BLAND/PLEASING  
CLEAR AND BRILLIANT  
1.0 RED, 10 YELLOW (MAXIMUM)  
8 HOURS MINIMUM  
20+ HOURS  
232C/450F  
2.0% MAXIMUM  
NONE

### **Physical and Chemical Analysis**

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FREE FATTY CID (OLEIC ACID) % BY MASS  
MOISTURE % BY MASS  
PEROXIDE VALUE IN MILLIEQUIVALENTS PER KILOGRAM  
p-ANISIDINE VALUE  
IODINE VALUE  
SAPONIFICATION VALUE  
SPECIFIC GRAVITY (@25C)  
ANTI-OXIDANTS  
ANTI-FOAMING  
ANTI-CRYSTALIZATION

### **Results**

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0.05 MAXIMUM  
0.05 MAXIMUM  
1.0 MAXIMUM  
4.0 MAX  
106-116  
182-193  
1.465-1.467  
NONE  
NONE  
NONE

### **Fatty Acid Composition**

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MYRISTIC C14:0  
PALMITIC C16:0  
PALMITOLEIC C16:1  
MARGARIC C17:1  
MARGAROLEIC C17:1  
STEARIC C18:0  
OLEIC C18:1

### **Percentage**

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0-0.2  
3.3-6.0  
0.1-0.6  
0-0.3  
0-0.3  
1.0-2.5  
52-70

|                  |         |
|------------------|---------|
| LINOLEIC C18:2   | 16-25   |
| LINOLENIC C18:3  | 5-14    |
| ARACHIDIC C20:0  | 0.2-0.8 |
| GADOLEIC C20:1   | 0.1-4.0 |
| BOHENIC C22:0    | 0-0.5   |
| ERUCIC C22:1     | 0-2.0   |
| LIGNOCERIC C24:0 | 0-0.3   |
| NERVONIC C24:1   | 0-0.4   |

#### Trace Metal Analysis

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MANGANESE (MN)  
CALCIUM (CA)  
COPPER (CU)  
IRON (FE)  
SODIUM (NA)  
MAGNESIUM (MG)  
PHOSPHORUS (P)

#### Amount

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0.1 PPM MAXIMUM  
1.0 PPM MAXIMUM  
0.1 PPM MAXIMUM  
0.2 PPM MAXIMUM  
1.0 PPM MAXIMUM  
1.0 PPM MAXIMUM  
2.0 PPM MAXIMUM