

High Linoleic Safflower Oil

INCI: Carthamus Tinctorius (Safflower) Seed Oil Product ID: OILSAFFHLEXPRFWMX64 CAS No: 8001-23-8

Specifications

<u>Analytical Details</u> <u>Specifications</u>

Appearance: Clear, bright honey-colored liquid

Flavor & Odor: Bland, almost odorless

Free Fatty Acids (as Oleic): $\leq 0.1\%$

Peroxide Value: $\leq 5.0 \text{ meg/kg}$

Unsaponifiable Matter: ≤ 1.5%

Iodine Value: 135 - 150 **Color Lovibond 5 1/4":** 2R/20Y

Specific Gravity (20°C): 0.91-0.93

Free Fatty Acid Profile

 C16:0 Palmitic:
 5.0 - 10.0%

 C18:0 Stearic:
 ≤ 4.0%

 C18:1 Oleic:
 7 - 20%

 C18:2 Linoleic:
 ≥ 70%

Date of Manufacture:June 2016Best By:April 2019

Date: 05/10/2017

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