



## Sesame Seed Oil, Refined

INCI: Sesamum Indicum (Sesame) Seed Oil Product ID: OILSESAMECPRFMX64

## **Specifications**

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

**Appearance:** Clear, Bright, Yellow Oil

Free Fatty Acids (as Oleic):  $\leq 0.10\%$ Peroxide Value:  $\leq 5.0$  meq/kg Iodine Value: 103 - 120 gI<sub>2</sub>/100g

**Color Lovibond 5 1/4:**  $\leq 3 \text{ R} / 30 \text{ Y}$  **Density @ 20 °C:** 0.915 - 0.925

**Saponification Value:** 188 - 195 mg KOH/g

Unsaponifiable Matter:  $\leq 2.0\%$ Moisture & Impurities:  $\leq 0.15\%$ 

**Fatty Acid Profile** 

 C16:0 Palmitic:
 7.0 - 12.0% 

 C18:0 Stearic:
 3.5 - 6.0% 

 C18:1 Oleic:
 35.0 - 50.0% 

 C18:2 Linoleic:
 35.0 - 50.0% 

 C18:3 Linolenic:
  $\leq 1.0\%$ 

Shelf Life: 2 Years

**Storage:** Store between 15 °C and 30 °C and protect from light.

Once opened, cap with nitrogen.

Date: 10/01/2019

Disclaimer: All information, appearing herein on our products is based upon data that are believed to be reliable. However, it is the user's responsibility to determine the suitability of the product before use. Since the actual use of the product is beyond our control, no guarantee, express or implied, is made by Natural Sourcing of the product nor does Natural Sourcing assume any liability arising out of use, by others, of the product referred to herein.

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