



**Wheatgerm Oil (Refined)**  
INCI: Triticum Vulgare (Wheat) Germ Oil  
Product ID: OILWHEATSERFIT64

## Specifications

### Analytical Details

**Free Fatty Acid (as Oleic):**

**Peroxide Value:**

**Relative Density:**

**Refractive Index:**

**Iodine Value:**

**Color:**

**Saponification Value:**

### Fatty Acid Profile

**C16:0 Palmitic:**

**C18:0 Stearic:**

**C18:1 Oleic:**

**C18:2 Linoleic:**

**C18:3 Linolenic:**

### Specifications

≤ 0.5%

≤ 5.0 meq O<sub>2</sub>/kg

0.915 - 0.930 g/cm<sup>3</sup>

1.469 - 1.479

120 - 140 g I<sub>2</sub>/100g

≤ 35 Y / 2.5 R

180.0 - 195.0 mg KOH/g

11.0 - 18.0%

≤ 4.0%

15.0 - 30.0%

50.0 - 65.0%

2.0 - 8.0%

**Shelf Life:**

1 Year

**Note: 0.1% Vitamin E added for stability.**

**Date:** 04/21/2020

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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