



## Walnut Oil

INCI: Juglans Regia (Walnut) Seed Oil  
Product ID: OILWALNUTEXPIT64

### Specifications

<u>Parameter</u>	<u>Range</u>
<b>Free Fatty Acids:</b>	1.0% Max
<b>Peroxide Value:</b>	5.0 meq/kg Max
<b>Color Lovibond 5 ¼":</b>	5R/50Y Max
<b>Iodine Value (Wijs):</b>	147.0-157.0
<b>Refractive Index @ 20°C:</b>	1.4690-1.4780
<b><u>Fatty Acid Profile:</u></b>	<b><u>%</u></b>
<b>C:16 Palmitic:</b>	6.0-9.0
<b>C:16:1 Palmitoleic:</b>	1.0 Max
<b>C:18 Stearic:</b>	1.0-3.0
<b>C:18:1 Oleic:</b>	13.0-21.0
<b>C:18:2 Linoleic:</b>	54.0-65.0
<b>C:18:3 Linolenic:</b>	6.0-15.0
<b>Shelf Life:</b>	12-18 Months if stored in unopened containers away from heat and light.

**Date:** 05/24/2017

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