



## Red Raspberry Seed Oil

INCI: Rubus Idaeus (Red Raspberry) Seed Oil Product ID: OILRRASPSDCPCL1082

## **Specifications**

Analytical Details Specifications

Appearance:

Odor:

Light Yellow to Amber Clear Oil
Characteristic

 Specific Gravity (20 °C):
 0.912 - 0.940

 Refractive Index (20 °C):
 1.470 - 1.500

 Iodine Value (Calculated):
 155 - 195 g I<sub>2</sub>/100g

Acid Value:  $\leq 10 \text{ mg KOH/g}$ Peroxide Value:  $\leq 40 \text{ meq } O_2/\text{kg}$ 

**Fatty Acid Profile** 

 C16:0 Palmitic:
 2 - 4%

 C18:0 Stearic:
 1 - 2%

 C18:1 Oleic:
 10 - 15%

 C18:2 Linoleic:
 45 - 60%

 C18:3 q-Linolenic:
 20 - 30%

**Microbiological** 

**Aerobic Plate Count:** < 5,000 cfu/g **E. Coli:** Not Detected

Shelf Life: 2 Years

Date: 06/19/2024

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