



## Calabash Oil

INCI: Lagenaria Sphaerica (Calabash) Seed Oil

Product ID: OILCALABASHCPRW625

### Specifications

#### Analytical Details

**Appearance:**

**Odor:**

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

**Acid Value:**

**Peroxide Value:**

**Relative Density (20 °C):**

**Refractive Index (20 °C):**

#### Methods

Visual

Organoleptic

#### Specifications

Transparent Green to Yellow Liquid

Mild and Pleasant; Characteristic

≤ 3%

≤ 4 mg KOH/g

≤ 20 meq O<sub>2</sub>/kg

0.915 - 0.930

1.465 - 1.485

#### Fatty Acid Profile

**C16:0 Palmitic:**

GLC

7.0 - 20.0%

**C18:0 Stearic:**

GLC

2.0 - 8.0%

**C18:1n7C Vaccenic:**

GLC

≤ 5.0%

**C18:1n9C Oleic:**

GLC

5.0 - 15.0%

**C18:2n6 Linoleic:**

GLC

56.0 - 85.0%

**C18:3n3 Linolenic:**

GLC

≤ 1.2%

**C20:0 Arachidic:**

GLC

≤ 1.0%

**C20:1n9 cis Eicosenoic:**

GLC

≤ 1.0%

**C22:0 Behenic:**

GLC

≤ 1.0%

**Shelf Life:**

1 Year

**Storage:**

Store in original unopened container at or below 35 °C.

**Date:** 05/29/2020

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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