



## Organic Broccoli Seed Oil

INCI: Brassica Oleracea Italica (Broccoli) Seed Oil

Product ID: ORGOILBROCCOLIVIRIT614

### Specifications

#### Analytical Details

**Appearance (25 °C):**

**Acid Value:**

**Peroxide Value:**

**Iodine Value:**

**Refractive Index:**

**Saponification Value:**

**\*MIU:**

#### Fatty Acid Profile

**C16:0 Palmitic:**

**C18:0 Stearic:**

**C18:1 Oleic:**

**C18:2 Linoleic:**

**C18:3 α-Linolenic:**

**C20:1 Eicosenoic:**

**C22:1 Erucic:**

**Others:**

#### Methods

Visual

AOCS Cd3d - 63

AOCS Cd8 - 53

AOCS Tg2a - 64

AOCS Tp1a - 64

AOCS Cd3 - 25

Internal

#### Specifications

Yellow Liquid Oil

≤ 10.0 mg KOH/g

≤ 10.0 meq O<sub>2</sub>/kg

70.0 - 100.0 g I<sub>2</sub>/100g

1.460 - 1.482

165 - 185 mg KOH/g

≤ 1.0%

GLC

≤ 5.0%

GLC

≤ 5.0%

GLC

10.0 - 20.0%

GLC

10.0 - 20.0%

GLC

5.0 - 10.0%

GLC

5.0 - 15.0%

GLC

40.0 - 50.0%

GLC

≤ 5.0%

**Shelf Life:**

2 Years

**Storage:**

Protect from light and moisture and store in temperatures between 10 and 22 °C.

**\*MIU refers to Moisture, Impurities, and Unsaponifiables.**

**Date:** 08/19/2020

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