Organic Broccoli Seed Oil
INCI: Brassica Oleracea Italica (Broccoli) Seed Oil
Product ID: ORGOILBROCCOLIVIRIT614

Specifications

Analytical Details
- Appearance (25 °C):
  Visual: Yellow Liquid Oil

Methods

Specifications
- Acid Value:
  AOCS Cd3d - 63
  ≤ 10.0 mg KOH/g
- Peroxide Value:
  AOCS Cd8 - 53
  ≤ 10.0 meq O₂/kg
  AOCS Tg2a - 64
  70.0 - 100.0 g I₂/100g
  AOCS Tp1a - 64
  1.460 - 1.482
- Iodine Value:
  AOCS Cd3 - 25
  165 - 185 mg KOH/g
- Refractive Index:
  AOCS Cd3 - 25
  ≤ 1.0%

Iodine Value:
AOCS Tg2a - 64
≤ 10.0 meq O₂/kg
70.0 - 100.0 g I₂/100g
AOCS Tp1a - 64
1.460 - 1.482

Fatty Acid Profile
- C16:0 Palmitic:
  GLC
  ≤ 5.0%
- C18:0 Stearic:
  GLC
  ≤ 5.0%
- C18:1 Oleic:
  GLC
  10.0 - 20.0%
- C18:2 Linoleic:
  GLC
  10.0 - 20.0%
- C18:3 α-Linolenic:
  GLC
  5.0 - 10.0%
- C20:1 Eicosenoic:
  GLC
  5.0 - 15.0%
- C22:1 Erucic:
  GLC
  40.0 - 50.0%
- Others:
  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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