



Organic Grape Seed Oil, Deodorized

INCI: Vitis Vinifera (Grape) Seed Oil

Product ID: ORGOILGRAPSDDEOIT614

Specifications

Analytical Details

Appearance at 25 °C:

Acid Value:

Iodine Value:

Saponification Value:

Peroxide Value:

Unsaponifiable Matter:

Refractive Index:

Specific Gravity 20°C:

Method

Visual

AOCS Cd3d - 63

AOCS Tg2a - 64

AOCS Cd3 - 25

AOCS Cd8 - 53

AOCS Ca6b - 53

AOCS Tp1a - 64

ASTM D1298 - 85

Specifications

Green Liquid

≤ 4.0 mg KOH/g

130 - 145 gI₂/100

185 - 200 mg KOH/g

≤ 10.0 meq O₂/kg

≤ 2%

1.4650 - 1.4750

0.920 - 0.930

Fatty Acid Profile

C12:0 Lauric:

GLC

≤ 0.2%

C14:0 Myristic:

GLC

≤ 0.2%

C16:0 Palmitic:

GLC

6.0 - 9.0%

C16:1 Palmitoleic:

GLC

≤ 1.0%

C17:0 Margaric:

GLC

≤ 0.1%

C17:1 Margaroleic:

GLC

≤ 0.1%

C18:0 Stearic:

GLC

3.0 - 6.0%

C18:1 Oleic:

GLC

12.0 - 25.0%

C18:2 Linoleic:

GLC

60.0 - 75.0%

C18:3 α-Linolenic:

GLC

≤ 1.5%

C20:0 Arachidic:

GLC

≤ 0.5%

C20:1 Eicosenoic:

GLC

≤ 0.5%

C22:0 Behenic:

GLC

≤ 0.3%

C22:1 Erucic:

GLC

Trace

Shelf Life:

2 Years

Date: 06/27/2019

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