



Specifications

RED RASPBERRY SEED OIL

INCI Name: *Rubus idaeus* (raspberry) seed oil

CAS: 84929-76-0

Country of Origin: USA (Whatcom County, WA)

Raw material source: Red raspberry seeds are sourced directly from Whatcom County berry processors and dried by Berry Beautiful at temperatures below 120 F.

Manufacture: Raspberry seeds are cold-pressed using a screw press. Our raw oil is filtered using cellulose filter pads. It is unrefined/virgin, with no additives, enzymes or preservatives.

Animal Testing: Not animal tested

GMO: GMO-free but not certified

Vegan: Does not contain animal-derived components

Detail

Result

Methodology

Appearance:

Amber Yellow

Observation

Odor:

Characteristic, seedy, musk, fresh

Observation

Flavor:

Characteristic, mild

Observation

Color:

Bright gold, red/green tinge, Amber

Observation

Peroxide Value:

<12 meq/kg oil

AOAC 965.33

Iodine Value:

155-175

AOAC 920.158

Fatty Acids Profile

Level (%)

Myristic (C14:0):

<0.5

AOAC GC/FID

Palmitic (C16:0):

<3.5

AOAC GC/FID

Stearic (C18:0):

<1.5

AOAC GC/FID

Oleic (C18:1 Cis):

10-11%

AOAC GC/FID

Linoleic (C18:2 Cis):

>52%

AOAC GC/FID

alpha-Linolenic (C18:3 alpha):

>30%

AOAC GC/FID

Archidic (C20:0):

<1.0

AOAC GC/FID

11-Eicosenoic (C20:1):

<0.3

AOAC GC/FID

11-14 Eicosadienoic (C20:2):

<0.1

AOAC GC/FID

Behenic:

<0.2

AOAC GC/FID