



Chia Seed Oil Extract, CO2

INCI: Chia (Salvia hispanica) Seed Supercritical CO2 Extract

Specifications

Parameters

Appearance:

Odor:

Taste:

Solubility:

Density:

Fatty Acid Profile (GC):

C16:0 Palmitic

C18:0 Stearic:

C18:1 n-9 Oleic:

C18:2 n-6 Linoleic:

C18:3 n-3 Linolenic:

Peroxide Value:

Astaxanthin:

Storage Conditions:

Shelf-life:

Packaging:

Ingredients:

Specifications

Reddish turbid oil, pourable at room temperature

Characteristic, mild aromatic

Mild

Insoluble in water. Miscible with oils

0.920 - 0.940 g/cm³

4-8%

1-5%

4-10%

14-23%

50-65%

< 10 mEq/g

< 50 ppm

Inert gas headspace containers in a cool, dry, dark location.

Cold storage recommended.

24 months minimum

5 or 25 kg food-grade HDPE plastic containers

Salvia hispanica L. seed supercritical CO2 extract, O2B Botanical

Peroxidation Blocker (< 0.2%, including Zanthin natural

Astaxanthin and natural soy non-GMO mixed tocopherols)

Date: 06/05/08

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