



Yangu (Cape Chestnut) Oil

INCI: Calodendrum Capense (Cape Chestnut) Oil
Product ID: OILYANGUCPFKE858

Specifications

Analytical Details

Appearance:

Odor:

Peroxide Value:

Acid Value:

Specific Gravity (25 °C):

Refractive index (25 °C):

Moisture:

Iodine Value:

Saponification Value:

Unsaponifiable Matter:

Solubility:

Specifications

Pale Yellow to Greenish Yellow Liquid

Characteristic; Bland; Fatty

≤ 6.0 meq/kg

≤ 10.0 mg KOH/g

0.908 - 0.918

1.464 - 1.475

≤ 0.25%

85 - 105 g I₂/100g

185 - 200 mg KOH/g

≤ 0.80%

Soluble in Cosmetic Esters and Fixed Oils;

Insoluble in Water

Fatty Acid Profile:

C16:0 Palmitic:

18.0 - 24.0%

C18:0 Stearic:

3.0 - 6.0%

C18:1 (n-9) Oleic:

33.0 - 48.0%

C18:2 (n-6) Linoleic:

23.0 - 33.0%

Heavy Metals

Lead:

≤ 0.01 mg/kg

Cadmium:

≤ 0.01 mg/kg

Mercury:

≤ 0.01 mg/kg

Arsenic:

≤ 0.01 mg/kg

Chromium:

≤ 0.01 mg/kg

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**Microbiological****Total Plate Count:**

≤ 1000 cfu/g

Yeast & Mold:

≤ 10 cfu/g

E. Coli:

Absent

Coliform:

Absent

Salmonella:

Absent / 25g

Staphylococcus Aureus:

Absent / 25g

Shelf Life:

2 Years

Storage:Keep in a full and sealed container and
in a cool, dry place away from direct
sunlight.**Date:** 10/27/2021

Disclaimer: All information, appearing herein on our products is based upon data that are believed to be reliable. However, it is the user's responsibility to determine the suitability of the product before use. Since the actual use of the product is beyond our control, no guarantee, express or implied, is made by Natural Sourcing of the product nor does Natural Sourcing assume any liability arising out of use, by others, of the product referred to herein.

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