



Brazil Nut Oil

INCI: Bertholletia Excelsa (Brazil) Nut Oil
Product ID: OILBRAZNTXPRFBR243

Specifications

Analytical Details

Appearance (25 °C):

Color:

Odor:

Moisture & Volatiles:

Relative Density (25 °C):

Free Fatty Acids (as Oleic):

Saponification Value:

Iodine Value:

Peroxide Value:

Additives:

Methods

Visual

Visual

Organoleptic

AOCS Ca 2c-25

AOCS Cc 10a-25

AOCS Ca 5a-40

AOCS Cd 3-25

AOCS Cd 1-25 (93)

AOCS Cd 8-53

Specifications

Low Viscosity Liquid

Light Yellow to Amber

Characteristic; Pleasant

≤ 1.0%

0.900 - 0.950

≤ 10.0%

≤ 215 mg KOH/g

100 - 130 g I₂/100g

≤ 15.0 meq O₂/kg

None

Fatty Acid Profile

C16:0 Palmitic:

C16:1 Palmitoleic:

C18:0 Stearic:

C18:1 Oleic:

C18:2 Linoleic:

C18:3 Linolenic:

C20:0 Arachidic:

C22:0 Behenic:

10 - 20%

0.1 - 0.5%

7 - 17%

30 - 50%

30 - 50%

0.5 - 1.5%

0.1 - 0.5%

0.1 - 0.5%

Shelf Life:

6 Months - 1 Year

Date: 03/26/2025

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