



Roasted Coffee Oil

INCI: Coffea Arabica (Coffee) Seed Oil
CAS No: 84650-00-0 EINECS No: 283-481-1
Product ID: OILCOFFRSTDCPBR243

Specifications

Analytical Details

Appearance (25°C):

Color:

Flavors:

Moisture & Volatiles:

Specific Gravity (25°C):

Refractive Index (25°C):

Acidity:

Peroxide Value:

Saponification Index:

Iodine Index:

Viscosity Max (25°C):

Impurities:

Unsaponifiables:

Melting Point:

Additives:

Specifications

Viscous, Oily Liquid

Dark Brown

Characteristic

< 1.0%

0.920-0.960

1.150-1.490

5% Max

10 meq O₂/kg Max

210 mg KOH/g Max

100-120 g I₂/100g

300 CP

≤ 1%

Max 1%

5-15°C

None

Visual

Visual

Olfactory

AOCS Ca 2c-25

AOCS Cc 10a-25

SEISS 25°C

AOCS Cd 8-53

AOCS Cd 3-25

AOCS Cd 1-25(93)

AOCS Ca 3-46(97)

AOCS Ca 3a-46(97)

AOCS Cc 3-25

Typical Fatty Acid Profile

C12:0 Lauric: 0.0-0.1

C14:0 Myristic: 0.0-0.1

C16:0 Palmitic: 20.0-35.0

C18:0 Stearic: 3.0-8.0

C18:1 Oleic: 8.0-20.0

C18:2 Linoleic: 40.0-55.0

C18:3 Linolenic: 0.0-1.0

C20:0 Arachidic: 0.5-5.0

C22:0 Behenic: 0.1-1.0

Shelf Life:

2 Years if Stored in Sealed Containers, Away From Light and Heat

Date: 03/26/2025

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