

Technical Data Sheet

SFG Organic Argan Oil

Argania Spinosa (Argan) Kernel Oil
CAS# 223747-87-3

Description

SFG Organic Argan Oil is a premium quality organic oil that undergoes a meticulous refinement process involving charcoal treatment followed by advanced filtration techniques conducted by Sunfine Global, resulting in an exceptionally pure and refined end product. Due to its high nutrient content, which includes essential fatty acids and vitamin E, this substance boasts exceptional benefits for both the hair and skin.

Specifications

Item	Specification
Appearance	Clear yellow liquid
Density (at 20°C)	0.906 ~ 0.916
Acidity	0.20 ~ 1.00
Index of peroxide (en meqO ₂ /kg)	1.00 ~ 10.00
Fatty acid composition (%)	
Myristic acid (C14:0)	≤ 0.5
Pentadecanoic acid (C15:0)	≤ 0.15
Palmitic acid (C16:0)	12 ~ 14
Palmitoleic acid (C16:1)	≤ 0.12
Margaric acid (C17:0)	≤ 0.10
Heptadecanoic acid (C17:1)	≤ 0.10
Stearic acid (C18:0)	5 ~ 7
Oleic acid (C18:1)	43 ~ 55
Linoleic acid (C18:2)	29.3 ~ 36.0
Linoleic acid (C18:3)	≤ 0.1
Arachidic acid (C20:0)	≤ 0.5
Gadoleic acid (C20:1)	≤ 0.5
Behenic acid (C22:0)	≤ 0.15

Applications

SFG Organic Argan Oil can be used in cosmetics & personal care products such as lipsticks, shampoos, conditioners and body lotions.

Storage Keep in cool (below 25°C) storage in unopened containers away from light and moisture. Avoid prolonged exposure to air.

Shelf life 2 years