PRAAN naturals®

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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	Specifications	Methods
Appearance (25˚C):	Viscous, Oily Liquid	Visual
Color:	Dark Brown	Visual
Flavors:	Characteristic	Olfactory
Moisture & Volatiles:	Conforms	AOCS Ca 2c-25
Specific Gravity (25˚C):	0.920-0.980	AOCS Cc 10a-25
Refractive Index (25˚C):	1.150-1.490	SEISS 25˚C
Acidity (% as Oleic):	≤ 15%	AOCS: Ca 5a - 40
Peroxide Value:	≤ 20 meq O_2/kg	AOCS Cd 8-53
Saponification Index:	≤ 210 mg KOH/g	AOCS Cd 3-25
Iodine Value:	90 - 120 g I2/100g	AOCS Cd 1-25(93)
Viscosity Max (25˚C):	≤ 300 CP	
Impurities:	≤ 1%	AOCS Ca 3-46(97)
Unsaponifiables:	Max 1%	AOCS Ca 3a-46(97)
Melting Point:	5-15°C	AOCS Cc 3-25
Additives:	None	

Typical Fatty Acid Profile	
C16:0 Palmitic:	20.0 - 35.0 %
C18:0 Stearic:	3.0 - 10.0 %
C18:1 Oleic:	8.0 - 20.0 %
C18:2 Linoleic:	40.0 - 55.0 %
C18:3 Linolenic:	0.5 - 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: 05/29/2025

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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