PRAAN naturals®

FROM NATURE WITH LOVE®

Organic Virgin Prickly Pear Seed Oil

INCI: Opuntia Ficus Indica (Prickly Pear) Seed Oil

Product ID: ORGOILPRKPRSDCPMX1069

Specifications

Analytical Details	Methods	Specifications
Appearance:	Visual	Clear, Yellow to Green Oil
Odor:	Organoleptic	Characteristic
Free Fatty Acid (as Oleic):	AOCS Ca 5a - 40	≤ 2.0%
Peroxide Value:	AOCS Cd 8 - 53	≤ 8.0 meq/kg
Moisture and Volatiles (105 °C):	AOCS Ca 2c - 25	≤ 0.5%
***Insolubles:**	AOCS Ca 3a - 46	≤ 0.1%
***Iodine Value:**		91 - 132 g I_2/100g
***Saponification Value:**		169 - 200 mg KOH/g
Specific Gravity (20 °C):	AOCS Cc 10a - 25	0.903 - 0.920
Refractive Index:	AOCS Cc 7-25	1.465 - 1.475
***Unsaponifiables:**		1.6 - 2.1%
***Fatty Acid Profile**		
C16:0 Palmitic:		7.2 - 12.3%
C16:1 Palmitoleic:		0.3 - 1.4%
C18:0 Stearic:		2.9 - 4.2%
C18:1 Oleic:		21.4 - 26.5%
C18:2 Linoleic:		57.2 - 74.8%
C18:3 Linolenic:		0.1 - 0.3%
Total Sterols:		8750 mg/kg
Apparent Beta Sitosterol:		80.93%
Campesterol:		12.66%
Stigmasterol:		1.71%
Beta Sitsterol "real":		68.13%
Sitostanol:		2.48%
Delta-5-avenasterol:		7.96%
Total Tocopherols:		1120 ug/g

***Note: These parameters are not tested on every batch of this product.**

Shelf Life: 2 Years

Date: 3/2/2026

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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.

NATURAL SOURCING®

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