



Escentials of Australia

Certificate of Analysis

Apricot Oil Refined
Botanical: *prunis armeniaca*
Country of Origin Europe
Extraction: Cold Pressing & Expeller pressing



Analysis

SG @ 20 deg C		0.910
RI @ 20 deg C		1.475
Acid Value		0.15
Peroxide Value	MEQ/KG	1.0
Colour:		light yellow
Odour:		Nil/slight oily

Fatty Acid profile

C:16:0	Palmitic	5.5%
C:16:1	Palmitoleic	NN
C:18:0	Stearic	2.6%
C:18:1	Oleic	61.0%
C:18:2	Linoleic	25.9%
	Linolenic Acid	0.6%
	Arachidic acid	0.3%
	Ecosenoic acid	0.3%

Sesame oil test – complies

Notes – Apricot has a high content of natural vitamin A and Vitamin E which makes it very popular in cosmetics. It also is easily absorbed and leaves little or no oily residue (a “dry” oil). Its high content of unsaturated fats makes it unsuitable for long term storage.

Tip – for longer term storage keep it in the fridge or enrich it with natural Vitamin E.

Batch 14...

..Shelf life 18 months Retest after one year

Store in a cool dark place below 25 Deg C

Complied May 2021



Analysis

SG @ 20 deg C		0.919
RI @ 20 deg C		1.471
Acid Value		0.15
Peroxide Value	MEQ/KG	1.1
Colour:		light yellow
Odour:		Nil

Fatty Acid profile

C:16:0	Palmitic	5.7%
C:16:1	Palmitoleic	NN
C:18:0	Stearic	2.6%
C:18:1	Oleic	62.0%
C:18:2	Linoleic	25.9%
	Linolenic Acid	0.5%
	Arachidic acid	0.3%
	Ecosenoic acid	0.3%
	Erucic acid	complies

Sesame oil test – complies

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Batch 13...

..Shelf life 18 months Retest after one year

Store in a cool dark place below 25 Deg C

Complied June 2020



SG @ 20 deg C		0.919
RI @ 20 deg C		NN
Acid Value		0.20
Peroxide Value	MEQ/KG	1.1
Colour:		Clear (very light yellow)
Odour:		Nil

Fatty Acid profile

C:16:0	Palmitic	5.6%
C:16:1	Palmitoleic	NN
C:18:0	Stearic	2.6%
C:18:1	Oleic	63.8%
C:18:2	Linoleic	25.7%
	Linolenic Acid	0.5%
	Arachidic acid	0.3%
	Ecosenoic acid	0.3%
	Erucic acid	complies

Sesame oil test – complies

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Batch 1010001

..Shelf life 18 months

Retest after one year

Complied Sep 2017

