



**APRICOT KERNEL OIL
CERTIFICATE OF ANALYSIS**

CUSTOMER Ecoflores
BATCH N° L20901706

MANUFACT. DATE 08/11/2022
ANALYSIS DATE 08/11/2022
RE-ANALISYS 08/11/2024

EDITION DATE 21/11/2022

PARAMETERS	SPECIFICATIONS	METHOD	RESULTS
Appearance	Clear, yellow liquid	Visual	Pass test
Relative density	0.910 - 0.920 g/ml	Ph. Eur.	0.916
Peroxide value	≤ 5 meq O ₂ /Kg	Ph. Eur.	1.4
Saponification value	185 - 195	Ph. Eur.	189
Iodine value	90 - 115	Ph. Eur.	Pass test
Acid value	≤ 0.5 %	Ph. Eur.	0.1
FATTY ACIDS	QUANTITATIVE %	Ph. Eur.	
Palmitic acid	3.0 - 8.0 %		4.9
Palmitoleic acid	≤ 1.5 %		0.2
Stearic acid	≤ 4.0 %		2.9
Oleic acid	58.0 - 72.0 %		2.8
Linoleic acid	22.0 - 32.5 %		22.2
Linolenic acid	≤ 0.8 %		0.1

Observations

Keep in a cool and dry place, protect from exposure to light.

Conclusion

COMPLIES WITH SPECIFICATIONS