



APRICOT KERNEL OIL

CUSTOMER ECOFLORES
BATCH N° L40900705

MANUFACT. DATE 11/03/2024
ANALYSIS DATE 11/03/2024
REANALYSIS DATE 11/03/2026

EDITION DATE 22/03/2024

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.	1.1
Saponification value	185 - 195	Ph. Eur.	189
Iodine value	90 - 115	Ph. Eur.	98
Acid value	≤ 0.5 %	Ph. Eur.	< 0.5
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 %		67.3
Linoleic acid	22.0 - 32.5 %		23.0
Linolenic acid	≤ 0.8 %		0.1

Observations

STORAGE CONDITIONS

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

Conclusion

COMPLIES WITH SPECIFICATIONS