



ACEITE ALMENDRAS DULCES (EUR. PH.)

PRODUCT CODE: 0009	CAS Nº: 8007-69-0	ANALYSIS Nº: 163/24
MANUFACTURER BATCH: 6052B24/02	CERTIFICATE ID: 42.532	
SUPPLIER BATCH: W0484301	MANUFACTURING DATE: 23/02/2024	
METAPH BATCH: 0090624	RETEST DATE: 28/02/2026	

ATTRIBUTES	SHOULD BE	IS
Appearance	Pale yellow, clear liquid	Pale yellow clear liquid (*)
Solubility	Slightly soluble in ethanol (96 %), miscible with light petroleum	Complies
Relative density	about 0.916 g/mL	0.925 g/mL (*)
Freezing point	-18 °C	Complies
Identification A	Complies	Complies
Identification B	Complies	Complies (*)
Specific absorbance		
Maximum 270 nm	0.2 - 6.0	Complies
Acidity index	=< 0.5 mg KOH/g	0.2 mg KOH/g
Peroxide value	=< 5.0 meq O2/Kg	0.4 meq O2/Kg
Unsaponifiable matter	=< 0.9 %	< 0.9 %
Fatty acids composition		(*)
Saturated fatty acids < C16	=< 0.1 %	< 0.1 %
Palmitic acid	4.0 - 9.0 %	6.0 %
Palmitoleic acid	=< 0.8 %	0.3 %
Margaric acid	=< 0.2 %	< 0.1 %
Stearic acid	=< 3.0 %	2.1 %
Oleic acid	62.0 - 86.0 %	67.0 %
Linoleic acid	20.0 - 30.0 %	24.0 %
Linolenic acid	=< 0.4 %	0.3 %
Arachidic acid	=< 0.2 %	0.1 %
Eicosenoic acid	=< 0.3 %	0.2 %
Behenic acid	=< 0.2 %	< 0.1 %
Erucic acid	=< 0.1 %	< 0.1 %
Sterols		
Cholesterol	=< 0.7 %	0.2 %
Campesterol	=< 5.0 %	3.4 %
Stigmasterol	=< 4.0 %	2.5 %
β-Sitosterol	73.0 - 87.0 %	77.6 %
d5-Avenasterol	=> 5.0 %	8.8 %
d7-Stigmasterol	=< 3.0 %	0.9 %
d7-Avenasterol	=< 3.0 %	0.9 %
Brassicasterol	=< 0.3 %	< 0.3 %
Water	=< 0.1 %	< 0.1 %

COMPLIES WITH

European Pharmacopoeia 11.0

REMARKS

Product intended for pharmaceutical and cosmetic purposes.

(*) Data controlled by Metapharmaceutical Industrial SL.

Analysis date: 10/07/2024
Signature: Albert Sanchez Lopez (QP)
Conclusion: Complies

Manufacturer: 40000367



ACEITE ALMENDRAS DULCES (EUR. PH.)

PRODUCT CODE: 0009	CAS Nº: 8007-69-0	ANALYSIS Nº: 163/24
MANUFACTURER BATCH: 6052B24/02	CERTIFICATE ID: 42.532	
SUPPLIER BATCH: W0484301	MANUFACTURING DATE: 23/02/2024	
METAPH BATCH: 0090624	RETEST DATE: 28/02/2026	

STORAGE

Keep the container tightly closed in a fresh and dry place.

Analysis date: 10/07/2024
Signature: Albert Sanchez Lopez (QP)
Conclusion: Complies

Manufacturer: 40000367