

	Dossier technique et réglementaire / <i>technical and regulatory document</i> HUILE D'AMANDE DOUCE RAFFINEE PHARMA EUR	Juillet 2019 / July 2019
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INCI: **Prunus amygdalus dulcis oil**
N° CAS: 8007-69-0 / 90320-37-9
N°EINECS/ELINCS: – / 291-063-5

DESCRIPTION / DESCRIPTION :

L'huile d'Amandes est obtenue par pression à froid des noyaux de *Prunus dulcis* suivit d'un raffinage chimique /
Almond oil is obtained by cold pressing the seeds of the tree Prunus dulcis then chemical refining
Produit conforme à la pharmacopée européenne en vigueur / *Product conform to the current European Pharmacopia.*

CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS :

CARACTERISTIQUES	SPECIFICATIONS	METHODES / METHODS
Densité à 20°C / <i>Gravity at 20°C</i>	Environ 0.916	Ph. Eur. 2.2.5
Indice d'acide / <i>Acid value</i>	≤ 0.5 mg KOH / g	Ph. Eur. 2.5.1
Indice de peroxyde / <i>Peroxide value</i>	≤ 5 meq O ₂ /kg	Ph. Eur. 2.5.5
Insaponifiable / <i>Unsaponifiable matter</i>	≤ 0.9 % (m/m)	Ph. Eur. 2.5.7
Teneur en eau	≤ 1%	Ph. Eur. 2.5.32
Absorption max entre 264 et 276nm	0.2 – 6.0	Ph. Eur. 2.2.25
< C16	≤ 0.1	Ph. Eur. 2.4.22
C16 acide palmitique	4-9	
C16 :1 acide palmitoléique	≤0.8	
C17 acide margarique	≤0.2	
C 18 acide stéarique	≤3	
C 18 :1 acide oléique	62-86	
C 18 :2 acide linoléique	20-30	
C 18 :3 acide linolénique	≤0.4	
C 20 acide arachidique	≤0.2	
C 20 :1 acide écosénoïque	≤0.3	
C 22 acide béhénique	≤0.2	
C22 :1 acide érucique	≤0.1	
Cholesterol	≤0.7	Ph. Eur. 2.4.23 / DGF F-III
Brassicastérol	≤0.3	
Campestérol	≤5	
Stigmastérol	≤4	

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Béta-sitostérol	73-87	
Delta 5-avenastérol	≥5	
Delta 7-avenastérol	≤3	
Delta 7-stigmastérol	≤3	

Ces éléments seront repris sur nos BA / these elements will be on our CoA

CARACTERISTIQUES A TITRE D'INFORMATION / ADDITIONAL INFORMATION :

Point de congélation : -18°C / *Congearing point : - 18°C*

Insoluble dans l'eau / *Insoluble in water*

APPLICATIONS :

Cosmétique, alimentaire et pharmaceutique / *cosmetic, food and pharmaceutical*

CONDITIONNEMENT STANDARD / STANDARD PACKAGING :

Fut de 190 kg, tonnelet de 50 kg, IBC 900 kg / *190 kg barrel, 50 kg keg, IBC 900 kg*

Matière première non classifiée comme substance dangereuse / *Raw material not classified as dangerous substance*

Additives	Doesn't contain additive
Allergen	Doesn't contain allergens according to the cosmetic regulation 1223/2009 and food legislation 1169/2011
Animal Testing	Has not been subjected to animal testing
BSE - Bovine Spongiform Encephalopathy	This product is from plant origin and is therefore BSE free
California Prop 65	The CAS n° 8007-69-0 is not listed
Carcinogenic, Mutagenic and Reprotoxic (CMR)	Doesn't contain CMR
Composition	100% almond oil
Cosmetic	Complies with Cosmetics application (EC/1223/2009)
Cosmos / Ecocert	<i>No data available</i>
Danger	This product is not classified as dangerous in accordance with CLP and ADR
Dioxane	Doesn't contain dioxane
Ecolabel	<i>No data available</i>
European Pharmacopeia	Conform to the European Pharmacopeia
Food	Can be used in food product
Genetically Modified Organisms (GMO)	This product doesn't contain GMO
Inventories	The CAS n° 8007-69-0 is listed to EU EINECS/ELINCS, IECSC China, TSCA USA, NZIoC New Zealand, PICCS Philippines, AICS Australia, DSL Canada
Geographic origin (for plant)	<i>No data available</i>
Glycol ether	Doesn't contain glycol ether
Halal	No halal certified
Heavy Metals	Doesn't contain heavy metal
HS code	15159060
Irradiation / ionization	Has not been irradiated

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Kosher	No kosher certified
Latex	Doesn't contain latex
Manufacturing location	Nord America
Microbiological data	Are not favorable to microbiological development. The oils are deodorized (180-250°C) during the refining process, which effectively eliminates microbiological activity. The water content (typically less than 0.5%) is low and provides an environment that is not suitable for microorganisms (total aerobic: < 1000 cfu/g, absence of pathogens germs in 1 g)
Nanomaterials	No presence of nanomaterials
Nutritional data	For 100g of product: 3700 KJ / 900Kcal; lipide 100g; saturés 9g; monosaturés 68g; polyinsaturés 23g; sel 0g; protéine 0g; glucides 0g
Origin	100% vegetable
Pesticide	Doesn't contain pesticides
Phthalate	Doesn't contain phthalate
Preservative	Doesn't contain preservative
Process	Cold pressure + chemical refining
REACH	Exempted of REACH Annex V.9
Residual Solvents	Doesn't contain residuals solvents (CPMP/ICH/283/95)
RSPO	Not concerned - This product doesn't contain palm oil derived ingredients
Shelf Life	2 years
Substances of Very High Concern (SVHC)	Doesn't contain SVHC substances
Volatiles organic compounds (VOC)	Doesn't contain VOC (directive 2010/79/UE)

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Ce document annule et remplace tous documents techniques et réglementaires précédents / *This document cancels and replaces all technical and regulatory previous documents.*