	Dossier technique et réglementaire / <i>technical and regulatory document</i> <b>HUILE D'AMANDE DOUCE RAFFINEE PHARMA EUR</b>	Octobre 2023 / <i>October 2023</i>
---	--	---------------------------------------




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 conforma à la pharmacopée européenne en vigueur / *Product conform to the current European Pharmacopia.*

**CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS :**

CARACTERISTIQUES	SPECIFICATIONS	METHODES / METHODS
Aspect à 20°C	Liquid limpide, jaune pale	visuel
Densité à 20°C / Gravity at 20°C	Environ 0.916	Ph. Eur. 2.2.5
Indice d'acide / Acid value	≤ 0.5 mg KOH / g	Ph. Eur. 2.5.1
Indice de peroxyde / Peroxide value	≤ 5 meq O <sub>2</sub> /kg	Ph. Eur. 2.5.5
Insaponifiable / Unsaponifiable matter	≤ 0.9 % (m/m)	Ph. Eur. 2.5.7
Teneur en eau / water content	≤ 0.1%	Ph. Eur. 2.5.32
Absorbance 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 linoléinique	≤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	
Brassicastérol	≤0.3	
Campestérol	≤5	
Stigmastérol	≤4	
Béta-sitostérol	73-87	
Delta 5-avenastérol	≥5	
Delta 7-avenastérol	≤3	
Delta 7-stigmasténol	≤3	

	Dossier technique et réglementaire / <i>technical and regulatory document</i> <b>HUILE D'AMANDE DOUCE RAFFINEE PHARMA EUR</b>	Octobre 2023 / <i>October 2023</i>
---	--	---------------------------------------

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 / *Congealing 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*

<b>Additives</b>	Doesn't contain additive
<b>Allergen</b>	Doesn't contain allergens according to the cosmetic regulation 1223/2009 and food legislation 1169/2011
<b>Animal Testing</b>	Has not been subjected to animal testing
<b>BSE - Bovine Spongiform Encephalopathy</b>	This product is from plant origin and is therefore BSE free
<b>California Prop 65</b>	The CAS n° 8007-69-0 is not listed
<b>Carcinogenic, Mutagenic and Reprotoxic (CMR)</b>	Doesn't contain CMR
<b>Composition</b>	100% almond oil
<b>Cosmetic</b>	Complies with Cosmetics application (EC/1223/2009)
<b>Cosmos / Ecocert</b>	This product is Cosmos approved, see our attestation on website <a href="http://www.interchimie.fr">www.interchimie.fr</a>
<b>Danger</b>	This product is not classified as dangerous in accordance with CLP and ADR
<b>Dioxane</b>	Doesn't contain dioxane
<b>Ecolabel</b>	<i>No data available</i>
<b>European Pharmacopeia</b>	Conform to the European Pharmacopeia
<b>Food</b>	Can be used in food product
<b>Genetically Modified Organisms (GMO)</b>	This product doesn't contain GMO
<b>Inventories</b>	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
<b>Geographic origin (for plant)</b>	seeds from USA
<b>Glycol ether</b>	Doesn't contain glycol ether
<b>Halal</b>	No halal certified
<b>Heavy Metals</b>	Doesn't contain heavy metal
<b>HS code</b>	15159060
<b>Irradiation / ionization</b>	Has not been irradiated
<b>Kosher</b>	No kosher certified
<b>Latex</b>	Doesn't contain latex
<b>Manufacturing location</b>	USA
<b>Microbiological data</b>	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)
<b>Nanomaterials</b>	No presence of nanomaterials
<b>Nutritional data</b>	For 100g of product: 3700 KJ / 900Kcal; lipide 100g; saturés 9g; monosaturés 68g; polyinsaturés 23g; sel 0g; protéine 0g; glucides 0g

	Dossier technique et réglementaire / <i>technical and regulatory document</i> <b>HUILE D'AMANDE DOUCE RAFFINEE PHARMA EUR</b>	Octobre 2023 / <i>October 2023</i>
---	--	---------------------------------------

<b>Origin</b>	100% vegetable
<b>Pesticide</b>	Doesn't contain pesticides
<b>Phthalate</b>	Doesn't contain phthalate
<b>Preservative</b>	Doesn't contain preservative
<b>Process</b>	Cold pressure + chemical refining
<b>REACH</b>	Exempted of REACH Annex V.9
<b>Residual Solvents</b>	Doesn't contain residuals solvents (CPMP/ICH/283/95)
<b>RSPO</b>	Not concerned - This product doesn't contain palm oil derived ingredients
<b>Shelf Life</b>	2 years
<b>Substances of Very High Concern (SVHC)</b>	Doesn't contain SVHC substances
<b>Volatiles organic compounds (VOC)</b>	Doesn't contain VOC (directive 2010/79/UE)

----- END

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