

Technical Data Sheet



Commodity: Almond Oil
Cold pressed from sweet almonds

Ingredients: Sweet Almond Oil (Prunus Amygdalus Dulcis Oil)
CAS Nr.: 8007-69-0
Origin: Marocco, Europe

Sensoric parameters

Appearance: light/pale yellow clear
Odour: typical
Taste: typical
Texture: oily

Physical & Chemical Parameters

Acid Value: max. 1,0 mgKOH/g Ph. Eur. [2.5.1]
Peroxide value: max. 15,0 meq O2/kg Ph. Eur. [2.5.5A]
Density 20°C: 0,905 – 0,935
Moisture: max. 0,1%

Fatty Acid composition

16:0 Palmitic acid	3,0 – 9,0	%	Ph. Eur. [2.4.22]
16:1 Palmitoleic acid	0,0 – 1,2	%	Ph. Eur. [2.4.22]
18:0 Stearic acid	0,0 – 5,0	%	Ph. Eur. [2.4.22]
18:1 Oleic acid	46,0 – 86,0	%	Ph. Eur. [2.4.22]
18:2 Linoleic acid	20,0 – 44,0	%	Ph. Eur. [2.4.22]
18:3 Linolenic acid	n.d. – 0,5	%	Ph. Eur. [2.4.22]
20:0 Arachic acid	n.d. – 0,2	%	Ph. Eur. [2.4.22]
20:1 Eisenoic acid	n.d. – 0,3	%	Ph. Eur. [2.4.22]
22:0 Docosanoic acid	n.d. – 0,9	%	Ph. Eur. [2.4.22]
22:1 Erucic acid	n.d. – 0,1	%	Ph. Eur. [2.4.22]

Pesticides: According EC 396/2005

Solvents: No solvents are used in the productions

Heavy metals: EC No. 1881/2006

Aflatoxines: EC No. 165/2010

PAH: EC No. 835/2011

Allergen: Included:
nuts, pulses and products thereof

GMO: None GMO accorddig EC No. 1829/2003 and EC No. 1830/2003

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Ionising rays:	The product or its ingredients did not undergo a treatment with ionising rays.
Shelf Life:	12 Month
Storage conditions:	Store in a cool (between 15°C and 25°C) and dry (below 65% rel. humidity) place. Protect from direct light.
Packaging:	25 kg Canister, 190 kg Drums, 900 kg IBC All packaging materials are according EC Reg 1935/2004 and 10/2011
Cusomts tariff no.:	EU: 1515.9099 Swiss: 1515. 9098 or 1515.9099
Certification:	The product is produced according a GFSI-Standard.

This information is based on our current knowledge and is to the best of our knowledge. The buyer and/or user is self-responsible for the use of this information and the use, storage and disposition of the product. This responsibility includes compliance with food and other regulations and laws as well as liability for personal injury and property damage.

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