

DESCRIPTION	Natural organic oil extracted from the fruit of the Avocado (<i>Persea Gratissima</i> , Lauraceae) mechanically cold pressed, centrifuged and filtered. Greenish oil, typical in flavor and smell. Natural virgin oil free of antioxidants, artificial colors, flavors or preservatives	
INGREDIENTS	Avocado Fruit (<i>Persea Gratissima</i> .)	
INCI	PERSEA GRATISSIMA OIL	
CAS#	8024-32-6	
EC#	232-428-0	
REGULATION		
The product corresponds to the requirements of:		
<ul style="list-style-type: none"> * COSMOS-standard. Standard for natural and organic products. * Regulation (EC) N° 1223/2009 of the European Parliament and of the Council on cosmetic products & according to Regulation (EU) 2017/1410. * Regulation (EC) N° 2020/878 of the Commission, which modifies annex II of Regulation (EC) 1907/2006 of the European Parliament and of the Council on the registration, evaluation, authorization and restriction of chemical substances and preparations (REACH). * Regulation (EU) N° 655/2013 of the Commission laying down common criteria for the justification of claims used in relation to cosmetic products. 		
The Q'omer® Ingredients are in line with the legal framework of many countries but without prejudice to additional legal provisions that might exist in some other countries.		
PROPERTIES AND APPLICATIONS		
COSMETICS	Skin conditioning	
PHYSICOCHEMICAL		
Acid value	≤ 10.0 mg KOH/g	
Peroxide value	≤ 15.0 meq O ₂ /Kg	
Iodine value	75.0 - 102.0 gI ₂ /100g	
Free Fatty acids	≤ 5.0 %	
Specific gravity (20°C)	0.912 – 0.923 Kg/l	
Refractive Index (20°C)	1.460 – 1.470 N _D	
Saponification value	175.0 – 200.0 mg KOH/g	
Unsaponifiable material	≤ 4.0 %	
FATTY ACIDS		
C14:0 Myristic acid	≤ 1.0 %	
C16:0 Palmitic acid	10.0 - 25.0 %	
C16:1 Palmitoleic acid	≤ 10.0 %	
C18:0 Stearic acid	≤ 3.0 %	
C18:1 Oleic acid	60.0 – 80.0 %	
C18:2 Linoleic acid	7.0 – 20.0 %	
C18:3 Alpha Linolenic acid	≤ 1.0 %	
C20:0 Arachidic acid	≤ 1.0 %	
C20:1 Eicosenoic acid	≤ 1.0 %	
PHYTOSTEROLS		
Beta-Sitosterol	≈ 80.0 %	
Campesterol	≈ 5.0 %	
Stigmasterol	≤ 3.0 %	
MYCOTOXINS		
Aflatoxins	≤ 10.0 ppb	



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Technical Data Sheet

AVOCADO OIL
 Cold Pressed Organic
 Organic Certified



Certified as "100% organic content" by Ecocert Greenlife according to the standard COSMOS available at <http://COSMOS-standard.org>

HANDLING

Packaging	IBC 25 & 190 kg Metal drums 5, 10 & 25 kg HDPE containers. Net content and packing method will be specified in the sales contract.
Storage	Store in a cool, dry place, in original sealed packaging away from sources of light, heat or air. After use, seal hermetically to avoid oxidation.
Shelf life	The product has a best use date of 12 months in the original packing.

ADDITIONAL

Allergens: This product neither contains nor presents risk of cross contamination with the substances or products causing allergies or intolerances listing in the Regulation (EU) 2017/1410 of August 2 of 2017 amending Annexes II and III of Regulation (EC) N°1223/2009 of the European Parliament and of the Council on cosmetic products.
Natural product coming from vegetable origin and does not get in contact with any animal material during manufacturing, storage and transportation.
Pesticides: Conform with Regulation (EC) N°396/2005 of the European Parliament and the council of 23 February of 2005 on maximum residual levels of pesticides in food and animal feed from vegetable and animal origin which modifies the Directive 91/414/CEE of the council.
GMO-free product and, therefore, is not subject to the requirements of Regulation (EC) 1829/2003, or Regulation (EC) 1830/2003.
No irradiated materials are used, nor has the product itself been irradiated.

Q'omer BioActive Ingredients, Sociedad Limitada. Inscrita en el tomo 9703, folio 63, inscripción 1 con hoja V-156462 del Registro Mercantil de Valencia – España
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This company meets the highest standards of social and environmental impact



The information contained herein is, to our best knowledge, correct. This product is not intended to diagnose, treat, cure, or prevent any disease. Specifically, we point out that our products are not, by definition, suitable for vulnerable consumers. The data described is intended to be used as a source of information. Declarations based on conformity with the producer/supplier. No warranty, express or implied. They do not release the buyer from their own research and analysis and the proof that the product is suitable for its required use. The buyer himself is responsible to comply with legal provisions. Q'omer reserves the right to modify the above information at any time, with prior notice to its partners.

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