

Sweet Almond Oil - Product Specification

PRODUCT INFORMATION	
Product Description	A fixed oil obtained from the ripe seed kernel of the sweet almond tree – prunus Amygdalus var. Dulcis, rosaceae
Product Code	06AL
Ingredient Declaration	Sweet Almond Seed
Flavour and Odour	Slight odour; characteristic of product
Appearance	Pale yellow clear mobile liquid
Country of Origin	Italy

PRODUCT PROFILE	
Iodine Value	95.0-102.0
Acid Value mg KOH/g	<2.0
Saponification Value (mg KOH/gr)	188.0 – 196.0
Unsaponifiable matter (%)	<1.0
Peroxide Value (meq O2/ kg)	<5.0
Colour (Lovibond 5.25" cell)	< 25y, <2.5r
Specific Gravity @ 20/20 °C	0.910 to 0.915
Refractive Index @ 20 °C	1.470 to 1.473
Stearins	Clear after 3 hrs – 10°C
Free Fatty Acid (% as oleic)	<1.0
Flavour Grade	No

Fatty Acid Profile		
	C-Chain	Range
Palmitic	C16:0	3.0 – 9.0%
Palmitoleic	C16:1	<2.0%
Stearic	C18:0	1.0 – 3.0%
Oleic	C18:1	60.0 – 75.0%
Linoleic	C18:2	20.0 – 30.0%
Linolenic	C18:3	<0.5%
Arachidic	C20:0	<0.3%
Eicosenioc	C20:1	<0.3%
Behenic	C22:0	<0.6%
Liquoceric	C24:0	<0.5%

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INTOLERANCE AND ALLERGEN INFORMATION

Please ensure you have read our Allergen Policy statement available [here](#). For further information about allergen handling by JustIngredients and its suppliers, please read our online guide [here](#).

Key: ✓ Indicates where a product is an allergen or where an allergen has intentionally been added to the final product.

Cereal/Wheat products	
Nut and nut products	✓
Peanuts and products thereof	
Soybean and products thereof	
Sesame seed and products thereof	
Mustard and products thereof	
Milk and Dairy Products	
Products containing Sulphur dioxide and sulphites >10mg/kg	
Animal products	
Celery and products thereof	
Molluscs (including squid and octopus)	
Seafood and shellfish	
Egg products	
Fish and fish products	
Lupin (ie leguminous plants, lupin flour)	
Colours	
Flavourings	
Preservatives	

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ALLERGEN STATEMENT

JustIngredients Limited supplies a range of products that are internationally sourced from approved suppliers. Information is gathered from all suppliers to enhance knowledge of the product and supplier handling procedures.

The following products which are or may contain allergens are regularly handled by JustIngredients Limited and their approved suppliers. Handling procedures are in place to reduce the likelihood of allergens being present, but we cannot guarantee our ingredients are totally free of traces in the products supplied. If in doubt, please email technical@justingredients.co.uk.

- Cereals containing gluten (wheat, rye, barley, oats, spelt, kamut and their hybrid strains)
- Peanuts
- Soybeans
- Nuts
- Celery
- Mustard
- Milk and dairy products
- Sesame seeds
- Products containing sulphur dioxide and sulphites at concentrations of more than 10mg/kg or 10mg/litre expressed as sulphur dioxide.

ADDITIONAL INFORMATION	
Key: ✓ Indicates that the product has the relevant certification and certificates	
Vegetarian	✓
Vegan	✓
Organic	
Kosher Suitable	✓

Storage & shelf life	
Shelf Life	Typical shelf life is 2 years.
Storage	Store in cool dry conditions away from direct sunlight
Labelling	Product name, Weight. Batch/lot code. Best before date. Allergen information as applicable

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PESTICIDE STATEMENT

JustIngredients Limited do not knowingly supply material containing pesticide residues above the legal maximum residue levels (MRL's), Codex recommendation or at a level that could cause a food safety risk under the Food Safety Act. Suppliers risk assess the materials supplied to JustIngredients Limited and where a pesticide issue is considered a risk the supplier arranges applicable testing and issuing of results before the materials are accepted by JustIngredients Limited. Where pesticide residues are assessed as 'low risk' the supplier may carry out random testing.

All our Organic products are certified by the Soil Association. EU law defines the minimum standards for organic products that are produced, manufactured, imported into, sold or traded within the EU - in the Organic Regulation. In many areas, the Soil Association's standards are stricter and exceed these EU standards.

HEALTH & SAFETY

A non-hazardous product if used under normal circumstances. Buyers of our products are aware that if our products are used for food use, **goods must be cooked thoroughly before use/consumption**. If you are unsure of the suitability of our product for your specific use, you should not use and seek further information from our technical team technical@justingredients.co.uk

HEAT TREATMENT

This product has not been heat treated by the manufacturer. Herbs and spices are naturally sourced agricultural products, which may contain naturally high microbiological flora. This product is not sterile. Where low levels of microorganisms are a specific requirement, then customers are advised to use raw materials which have undergone a method of heat treatment to reduce the microbial load. Buyers should seek further information from our technical team by emailing technical@justingredients.co.uk. JustIngredients Limited will not accept any responsibility for the incorrect application of products which result in final products being rejected. (See also 'Use in Production' clause below.

USE IN PRODUCTION

If the goods or any part thereof supplied under the contract are processed, altered or tampered with in any way by the buyer or receiver of the goods or any other person, the quality of the goods shall be deemed to be acceptable to the buyer. All customers' quality control checks are to be completed on the entire load prior to use in production or resale to 3rd parties in original state or as a blend.

TERMS OF SALE

All sales are subject to our terms and conditions. You can view our full terms and conditions on our website for orders placed through our retail (justingredients.co.uk) and wholesale (trade.justingredients.co.uk) websites as well as for offline orders placed directly with our customer service team. Please see: www.justingredients.co.uk/ji-terms

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For internal use only. Please contact technical@justingredients.co.uk if you require a signed specification.

Product name		Product code	
For and on behalf of Supplier: JustIngredients Ltd.		For and on behalf of Customer	
Signature:			
Print Name:			
Position:			
Company name:	JustIngredients Ltd.		
Date:			