

Product Quality Specification

Kevala Almond Oil



Document:	KQA-PQS.KAO-2023.1.0	Revised by:	Pablo Hernandez	Certifications:	NGP, Kohser
Product:	Kevala Sweet Almond Oil	Revision Date:	11/02/2023	Pages:	1 of 2

Description: Refined almond oil is the fatty oil from the ripe seeds of *Prunus amygdalus*, syn. *Prunus dulcis* by cold expression. It is then refined.

Packaged in: United States.

Ingredients: Sweet Almond Oil.

Ingredient breakdown:

- Sweet Almond Oil: 100%.

Intended use: Human consumption.

Shelf life: 24 months, if stored in accordance with recommended storage conditions.

Storage conditions: store at room temperature (55-80°F or 13-27°C), in a cool, dry and odor free area, away from direct sources of heat, sunlight, and other oxidizers. Do not freeze.

Physical Properties:	Specification
Color	Pale yellow
Flavor/Odor	Characteristic
Appearance	Clear liquid

Chemical Properties:	Specification
Acid Value	<0.3 mg KOH/g
Peroxide Value	<3 meq O ₂ /kg
Color Garder	<3.5
Refractive Index	(20°C) 1.461-1.472

Fatty Acid Profile:	Specification
C 16:0 Palmitic acid	4.0-9.0%
C 16:1 Palmitoleic acid	<0.8%
C 17:0 Margaric acid	<0.2%
C 18:0 Stearic acid	<3.0%
C 18:1 Oleic acid	62-76%
C 18:2 Linoleic acid	20-30%
C 18:3 Linolenic acid	<0.4%
C 20:0 Arachidic acid	<0.2%
C 20:1 Eicosenoic acid	<0.3%
C 22:0 Behenic acid	<0.2%
C 22:1 Erucic acid	<0.1%

Other not analyzed but specified parameters	Specification
Unsaponifiable matter	<0.7%
Water	<0.05%
Absorbance (264-276 nm)	0.2-6.0

Nutritional information (100g)	Specification	Units
Calories	882	kcal
Total Fat	100	g
Saturated Fat	8	g
Trans Fat	0	g
Cholesterol	0	mg
Sodium	0	mg
Total Carbs	0	g
Dietary Fiber	0	g
Total Sugars	0	g
Added Sugars	0	g
Protein	0	g
Vitamin A	0	IU
Vitamin C	0	mg
Vitamin D	0	mcg
Vitamin E (Total Tocopherols)	28.1	mg
Calcium	0	mg
Iron	0	mg
Potassium	0	mg

Packaging Info
½ Gal HDPE Jug
1 Gal HDPE Jug

Product Quality Specification

Kevala Almond Oil



Document:	<i>KQA-PQS.KAO-2023.1.0</i>	Revised by:	<i>Pablo Hernandez</i>	Certifications:	<i>NGP, Kosher</i>
Product:	<i>Kevala Sweet Almond Oil</i>	Revision Date:	<i>11/02/2023</i>	Pages:	<i>2 of 2</i>

Allergen Information

Allergen	Present in product	Present in production line	Present in facility
Gluten	No	No	No
Wheat	No	No	No
Crustaceans	No	No	No
Eggs	No	No	No
Fish	No	No	No
Peanuts	No	No	No
Soybeans	No	No	Yes
Milk	No	No	No
Tree nuts ^a	No	Yes	Yes
Coconut (<i>Cocos nucifera</i>)	No	Yes	Yes
Celery	No	No	No
Mustard	No	No	No
Sesame	No	No	Yes
Sulphites	No	No	No
Lupin	No	No	No
Mollusks	No	No	No

^a Tree nuts including the following: almond (*Amygdalus communis* L.), hazelnut (*Corylus avellana*), walnut (*Juglans regia*), cashew (*Anacardium occidentale*), pecan nut (*Carya illinoensis* (Wang) K. Koch), Brazil nut (*Bertholletia excels*), pistachio nut (*Pistacia vera*), macadamia nut and Queensland nut (*Macadamia ternifolia*) and products thereof.