

Product Quality Specification

Kevala Organic Sunflower Oil – High Oleic



Document:	KQA-PQS.KSO-2025.V1	Revised by:	Mauricio Pinzon	Certifications:	NOP, NGP, Kosher
Product:	Organic Sunflower Oil – High Oleic	Revision Date:	7/18/2025	Pages:	1 of 3

Description: Kevala Organic Sunflower Oil – High Oleic is obtained from sunflower seeds (*Helianthus annuus*). It is an expeller-pressed, refined, bleached, deodorized and winterized oil. No preservatives or additives are added.

Country of Manufacturing: Spain.

Country of Packaging: United States.

Ingredients: High Oleic Organic Sunflower Oil.

Ingredient breakdown:

- High Oleic Organic Sunflower 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.

Physical Properties:	Specification
Color	Pale yellow, clear to cloudy.
Flavor/Odor	Bland/None
Color (Lovibond) Red	N/A
Color (Lovibond) Yellow	N/A

Chemical Properties:	Specification
Free Fatty Acids	≤ 0.1%
Moisture	≤ 0.1%
Peroxide Value	≤ 10 meq/kg
Iodine Value	78-95
Saponification Value	182 – 194 mg KOH/g oil
Refractive Index (25°C)	1.467 -1.471
Relative Density (25°C)	0.909 -0.915
Additives	N/A
Smoke Point	N/A
Cold Test	20 min (0°C)

Packaging Info
½ gal HDPE Jug
1 gal HDPE Jug
35 lb Jug-in-box

Nutritional information (100g)	Specification	Units
Water	0	g
Energy	884	kcal
Protein	0	g
Fat	100	g
Saturated Fats	9.859	g
Monounsaturated Fats	83.689	g
Polyunsaturated Fats	3.798	g
Carbohydrates	0	g
Fiber, total dietary	0	g
Sugars	0	g
Calcium	0	mg
Iron	0	mg
Magnesium	0	mg
Phosphorus	0	mg
Potassium	0	mg
Sodium	0	mg
Zinc	0	mg
Vitamin E	41.08	mg
Vitamin K	5.4	µg

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Typical Fatty Acid Ranges

Typical Fatty Acid Ranges:	Specification:
C 14:0 Myristic acid	0.1% Typical
C 16:0 Palmitic acid	2.6-5%
C 16:1 Palmitoleic acid	0.1% Typical
C 17:0 Heptadecanoic acid	0.1%
C 17:1 Heptadecenoic acid	0.1%
C 18:0 Stearic acid	2.9-6.2%
C 18:1 Oleic acid	75-90.7%
C 18:2 Linoleic acid	≤ 15%
C 18:3 Linolenic acid	0.3% Typical
C 20:0 Arachidic acid	0.2-0.5%
C 20:1 Gadoleic acid (eicosenoic)	0.1-0.5%
C 22:0 Behenic acid	0.5-1.6%
C 22:1 Erucic acid	≤0.3%
C 24:0 Lignoceric acid	≤0.5%

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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	No	Yes
Coconut (<i>Cocos nucifera</i>)	No	Yes	Yes
Celery	No	No	No
Mustard	No	No	No
Sesame	No	Yes	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 excelsa*), pistachio nut (*Pistacia vera*), macadamia nut and Queensland nut (*Macadamia ternifolia*) and products thereof.