

1. GENERAL INFORMATION

Date:	17.11.2022
Article name:	Californian pistachio kernels, raw
Article description:	Californian pistachio kernels with peel, raw
Origin:	California (USA)
Company name:	Omnitrade Handelsgesellschaft mbH
Address:	Jacobsrade 86, 22962 Siek, Germany

2. PRODUCT DESCRIPTION

Californian pistachio kernels are seed of the fruit pistachio (lat. *Pistachia vera*). They are produced out of closed pistachios inshell. The quality corresponds to the average quality out of the last harvest.

Colour:	Green/brown until violet/red
Texture:	Crunchy, firm to the bite, not soft or flexible
Odour:	Typical, impeccable, no foreign smell
Flavor:	Typical pistachio flavor, impeccable, no foreign taste
Quality:	US Extra No. 1

Quality requirements	Reference value*
Broken:	80% / 20%
Shrunken kernels:	max. 4%
Foreign material:	max. 0,05%

Source: United Standards for Grades of Shelled Pistachio Nuts
 *related to raw material

3. INFORMATION ON THE COMPOSITION OF THE RAW MATERIAL ACCORDING TO LMIV 1169/2011

Ingredients are fully itemized in % (total of all ingredients 100%) in decreasing order including additives. For food additives the class name and E-number is given.

<i>Ingredient in %</i>	<i>E-number / Class name</i>	<i>Origin</i>
Pistachio kernels 100%	-	California

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4. NUTRITIONAL VALUES PER 100g*

Analysis values ☒	Literature values ☐
Energy	2507 kJ
Caloric value	605 kcal
Fat	49,2 g
of which saturates	6,3 g
Carbohydrates	10,3 g
of which sugar	5,6 g
Fibre	7,6 g
Protein	26,5 g
Salt	< 0,03 g

* The specified values are average values. They depend on harvest, environmental factors, methods, grade etc.

5. CHEMICAL-PHYSICAL REQUIREMENTS

Parameter	Limit value	Method
Moisture	max. 6%	Drying by infrared

6. RESIDUE ANALYTICS

	Limit value / according to regulation	Method
<u>Heavy metal</u>	As per allowed maximum limits published in the latest edition of European regulation.	Pressure breakdown
<u>Pesticides</u>	As per allowed maximum limits published in the latest edition of European regulation.	DFG-Method
<u>Aflatoxin</u>	B1 max. 8 µg/kg B1, B2, G1, G2 total max. 10 µg/kg	
<u>Ochratoxin A</u>	Max. 5 µg/kg	

7. ALLERGEN LABELLING ACCORDING TO REGULATION LMIV 1169/2011

The raw material contains specified allergens according to regulation (EU) No. 1169/2011.

Contents: Seeds / Nuts – **Pistachios**

Declaration reference: May contain traces of other nuts and peanuts.

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8. MICROBIOLOGICAL REQUIREMENTS

National and European regulations are adhered. The product is free from pathogenic and toxinogenic microorganisms.

	Reference value [CFU/g]
<u>Total plate count</u>	< 50.000
<u>Enterobacteriaceae</u>	< 1.000
<u>Coliformes</u>	< 1.000
<u>Escherichia coli (E. coli)</u>	< 10
<u>Salmonella</u>	Negative in 125g
<u>Yeasts</u>	< 10.000
<u>Fungi</u>	< 10.000

9. TRANSPORT AND STORAGE

Packaging size/ Sales unit	Type of packaging	Best before	Residual time after delivery*
30lbs = 13,608 kg	Polybag in carton	9 months	7 months
1 x 12,5 kg	Vac pac in cartons	12 months	10 months
1 x 10 kg	Vac pack in cartons	12 months	10 months
2x x10 kg	Vac pac in cartons	12 months	10 months

*in original container/packaging

Storage rooms and means of transportation, trucks etc. need to be clean, dry and free from any foreign smell. A possible contamination or any kind of damage to the product during time of storage and transportation need to be absolutely excluded.

Storage conditions:	Temperature: 8 - 20°C, optimal 15°C Relative humidity: 60 – 70%
Storage references:	Storage dry and clean, protection from heat

10. STATEMENT ON SPECIFIC NUTRITIONAL BENEFITS

Appropriate for

Vegetarian nutrition	Yes
Vegan nutrition	Yes

11. CHEMICAL ADDITIVES

An application of preservatives or other similar chemicals does not take place.

12. GMO

The product is produced without genetically modified ingredients, additives, flavorings, processing aids or microorganisms. No labelling in accordance with directives 1829/2003 / EC and 1830/2003 / EC is needed.

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13. IONIZING

The product is not treated with ionizing radiation and does not contain any ingredients treated with ionizing radiation, additives or processing aids.

14. DECLARATION OF COMPLIANCE

The packaging conforms to regulation (EC) no.1935/2004 and the plastic regulation (EU) no. 10/2011.
No odour, taste or other impairments of the delivered goods are caused by the packaging material.

15. USAGE

Omnitrade Handelsgesellschaft mbH distributes different types of nuts with different uses. The goods are suitable depending on the processing either for further processing or for direct human consumption.

Young children and people with food intolerances or allergies are among the risk groups. Just allergies should note the consumption of the products the declared ingredients and allergens on the label to exclude such a risk.

Young children can swallow the nuts and can choke on it.

Without any acknowledgement within three weeks we assume your acceptance.

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