

PINE NUT KERNEL GRADE A

Specification

Pg, Spec ID 13079

Origin:

China

Product Description:

Chinese pine nuts are shelled, cleaned and manually sorted. Cleaning and sorting are made according to health standard.

Variety: Koraiensis ou Sibirica

Physical Specification:

Size	:
- Koraiensis	650 or 750 pieces/100g (+/- 5%)
- Sibirica	950 pieces/100g (+/- 5%) or >1000 pieces/100g according to crop
Damaged kernels	5% max
Broken kernels	6% max
Shell (/12,5 kg bag)	≤ 5
Foreign Matter	≤ 0,05 % (glass and metal free)
Infestation (insects)	absence

Organoleptic Specification:

Smell	Sweet, free from off odor
Flavour	Typical of pine nut, free from off taste
Texture	Solid without hardness
Appearance	Uniform shape and color, lightly yellow to creamy

Chemical Specification:

Moisture	≤ 5 %
Free Fatty Acid	≤ 2 %
Peroxide value	≤ 10 meqO ₂ /kg

Microbiological Specification:

Total Bacterial Count	< 100 000 cfu/g
Salmonella	absence/25 g
E.Coli	< 10 cfu/g
Coliforms	< 1 000 cfu/g
Yeast & Mould	< 10 000 cfu/g

Mycotoxin according to Reg. EC 915/2023 in current version

Aflatoxin B1 < 2 µg/kg

Aflatoxin Sum of B1, B2, G1, G2 < 4 µg/kg

Heavy Metal according to Reg. EC 915/2023 in current version

Pesticides according to Reg. EC 396/2005 in current version

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Ingredients:

Pine nut kernels 100 %

Allergens:

Allergen	Present in Product	Present in Factory	Present on Production line	Nature of Constituent
Cereals containing gluten (wheat, spelt, khorasan wheat, rye, barley, oats or their hybridised strains) and products thereof	No	No	No	
Crustaceans and products thereof	No	No	No	
Eggs and products thereof	No	No	No	
Fish and products thereof	No	No	No	
Peanuts and products thereof	No	No	No	
Soybeans and products thereof	No	No	No	
Milk and products thereof	No	No	No	
Nuts (almonds, hazelnut, walnut, cashew, pecan nut, Brazil nut, pistachio nut, macadamia or Queensland nut) and products thereof	No	No	No	
Celery and products thereof	No	No	No	
Mustard and products thereof	No	No	No	
Sesame seed and products thereof	No	No	No	
Sulphur dioxide and sulphites at concentrations of more than 10 mg/kg or 10 mg/litre (in terms of total SO ₂)	No	No	No	
Lupin and products thereof	No	No	No	
Molluscs and products thereof	No	No	No	

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Ø Nutritional Values/ 100g:

Energy	715,01kcal / 2951,48kj
Fat	68,37g
of which saturates	4,899g
Carbohydrates	13,08g
of which sugars	3,59g
Fibre	3,7g
Protein	13,69g
Salt	0,005g
Fatty Acid, monounsaturated	18,764g
Fatty Acid, polyunsaturated	34,071g
Carbohydrates total	13,08g
Sodium	2mg
Ash	2,59g
Water	2,28g

Source : USDA Nuts, pine nuts, dried

Packaging Requirements:

Vacuum polyethylene bag of 25 kg net (2 x 12,5 kg net) placed in a carton box.
Gross weight: 12,6 kg

Shelf Life:

12 months

Storage Requirements:

Store in coll, dry and clean place. Temperature less than 10°C.

Legislational Requirements / Information:

The product shall conform to: EU Food Information to Consumer Regulation 2011 and the Weight and Measures Act. Pesticide Residues in the ingredients supplied will not exceed the maximum residue levels (Residue Levels in Food Crops and Feeding Stuffs) as specified in the EU Pesticides Regulations. GMO Free, Non Irradiation Treatment and Nanomaterial Free.