

**Product:** Shelled Pistachios, (HS CODE 08025200)

**Commercial name:** Natural Pistachios Kernels

#### PRODUCT DESCRIPTION

Shelled Pistachios are the kernels of inshell pistachios. Greek pistachios are shelled mechanically. Pistachio Kernel color varies from year to year. Variety: Aegina or Pontikis type pistachios.

#### VARIETIES

Aegine & Pontikis



#### ORGANOLEPTIC CHARACTERISTICS

Healthy and dried kernels with typical pistachio flavor, free from rancidity, off favors, and odors.

STRUCTURE / CHEMICAL CHARACTERISTICS	RAW	ROASTED	ROASTED SALTED
Moisture (%)	3.5 - 6.5	1.5-3.0	1.5-3.0
Salt (%)	NA	NA	0.8 – 1.5
Chemical additives	Absent		

GRADES AND PHYSICAL CHARACTERISTICS in terms of weight (maximum values)						
Pistachios Kernels Grades	% of splits	Damage %	Serious Damage <i>Minor insect or vertebrate injury, mold, rancid, decay</i>	Insect Damage <i>Included in "Serious Damage"</i>	Foreign Material*	Particles & Dust
Whole	10 %	2.0 %	1.5 %	0.3 %	0.04 %	0.01 %
Splits	-	2.5 %	2.5 %	0.4 %	0.05 %	0.01 %
Whole & Halves	20 %	2.0 %	2.0 %	0.3 %	0.04 %	0.01 %

\* Foreign material means leaves, sticks, stems, hulls, inshell nuts, shells or pieces of shells, stones and rocks or any other substance other than pistachio kernels. It may also be found other materials such as glass, metal etc. At all cases is a big size foreign matter that will not pass through a round-opening screen measuring 6 mm in diameter on all grades.

\*\* Our products meet or exceed the above parameters.

\*\*\* We reserve the right to change or modify any of the above parameters at any time without prior notice. Please ask for the latest technical sheet on each order.

**ALL BAGS & BOXES (ALL LOT) SHOULD BE CAREFULLY CHECKED BY THE CLIENT OR THIRD PARTIES FOR QUANTITY, QUALITY, MICROBIOLOGICAL, CHEMICAL, TECHNICAL & PHYSICAL SPECIFICATIONS AND CHARACTERISTICS BEFORE CONSUMPTION OR PRODUCTION. WE WILL NOT BE HELD RESPONSIBLE TO CLIENT OR THIRD PARTIES FOR ANY LOSS OR DAMAGE OF ANY KIND INCURED BY THE USE OF THE PRODUCTS.**

<b>MICROBIOLOGICAL &amp; CHEMICAL SPECIFICATIONS</b> <i>Samples are analyzed by HPLC-FLD method.</i> Total Aflatoxin: max.4ppb Aflatoxin B1: max.2ppb Other testing referring to microbiological quality, pesticides residues & heavy metals can be fulfilled with an additional cost.	<b>NUTRITIONAL INFORMATION 100 G</b> Total calories (kcal) 562 (2351) Total fat (g) 45 Saturated (g) 6,0 Total Carbohydrate (g) 28 Sugars (g) 2,0 Dietary Fiber (g) 10 Protein (g) 20 Sodium (g) 0
<b>GMO</b> The product is free from GMOs (genetically modified organisms) and their derivatives according to Regulation (EC) 1829/2003 and 1830/2003.	<b>IONIZING RADIATIONS</b> With reference to the Directives 1999/2 / CE, 1999/3 / CE and s.m.i the product is not been treated with ionizing radiation.
<b>PACKAGE PROPERTIES</b> Polypropylene sacks of 25 kg NET or Carton box (Vacuum packing is available upon request) of 10 kg NET for the raw shelled pistachios	<b>PRODUCT LABELLING</b> Name of product Grade of Product Size & Variety Country origin Crop Year Net Weight Packing date Expiring date Lot number Supplier name Importer name Storage instructions Allergen information Pasteurization information
<b>STORAGE AND MANIPULATION</b> Cool, dry and good ventilation 3-10°C (optimal storage 4°C, 45-55% RH). Stored away from foodstuffs with an intense odor. Direct sunlight should be avoided.	<b>SHELF-LIFE</b> 18 months from production date in recommended storage conditions. <i>Note: Green color might decrease by time in original packaging.</i>
<b>COMMENTS</b> Crop Period: September – October Processing Period: September – June	<b>ALLERGENS</b> Tree nuts as pistachios contains substances that may cause allergy. It may contain traces of peanuts, other tree nuts & gluten (legislation2003/89/EC)

#### SHIPPING AND PACKING INFORMATION

PRODUCT	PACKING	UNIT NET WEIGHT	STANDARD PALLET / CONTAINER QUANTITY		
			Container	Quantity	NET weight
Shelled pistachios (kernels)	Bags	25 kgs	1 pallet	30 bags	750 kgs
			20' Container	500 bags	12.500 kgs
	Carton box	10 kgs	40' Container	760 bags	19.000 kgs
			1 pallet	72 boxes	720 kgs
			20' Container	1000 boxes	10.000 kgs

## GREEK VARIETIES



### **Aegine**

Long type and small in size pistachio kernels with elegant and delicate taste.



### **Pontikis**

Round type pistachio and big in size pistachios kernels with fat rich taste.