

	Finished Product Specification Raw Pistachio Kernels – 30# Bulk			
	Document ID/Product No. 301041	UPC: 0-36232-09075-5	Revision No: 0	Revision Date: 02/04/2025
Reviewed Date/Approval Date: 02/04/2025	Editor: Kyle Schwab		Approved by: Richard Keay	

Ingredients: Pistachios.

PRODUCT DESCRIPTION

Product Name	Pistachio Kernels
Packaging	Food Grade Material
Manufacturing Date	Production Date
Storage Conditions	< 60% Relative Humidity & 40°- 80° F
Ingredients	Pistachios, Sea Salt (Roasted Salted or Light Salt only)
Origin	USA

ORGANOLEPTIC ANALYSIS

Texture	Firm and Crunchy
Color	Pistachio Green – Yellow
Odor	Typical fresh pistachios, free of off odors

Origin: Product of USA

BE Status: Product is not considered bioengineered.

Allergen Information:

Allergen	Ingredient In Product	
	Yes	No
Tree Nut	X- Pistachio	
Peanut		X
Wheat		X
Soy		X
Milk		X
Egg		X
Sesame		X

Code Dating: Best by date in MM/DD/YY format (example: 10/05/14) and Julian pack date (example: 14032) printed on the label

Labeling Parameters: The outside of the carton is labeled with a white 2.5"x4" label printed with the product name, ingredient statement, allergen statement (if applicable), disclaimer, manufacturer name, city, state, and zip code, kosher symbol (if applicable), weight, and lot code.

Certifications: Certified Kosher Pareve.



PHYSICAL ANALYSIS

QUALITY SPECIFICATIONS	KERNEL SPEC
Kernel Defects (Tolerances by Weight)	Percent (%)
(a) Damage (Kernel Spot, Immature)	≤2.5
(b) Serious Damage (Minor Insect or Vertebrate Injury, Mold, Rancid, Decay)	≤2.0
(1) Insect Damage, included in (b)	≤0.4
(c) Foreign Material	≤0.05

SIZING SPECIFICATIONS	KERNEL SPEC
Size*	Percent (%)
Whole Count**	≥80
Halves	≤20
Pieces	≤20

*Sizing is performed in the raw state

**May vary by crop year

CHEMICAL ANALYSIS

FFA	≤ 1 %
Peroxide Value	≤ 5 meq
Pesticide residues (mg/Kg)	ND
Aflatoxins	Will comply with importing country's regulation standards, if applicable
Ochratoxin	Will comply with importing country's regulation standards, if applicable

CHEMISTRY	KERNEL SPEC
Moisture	Percent (%)
Raw / Raw Pasteurized	≤ 7.0%
Roasted Salted / Roasted Light Salt / Roasted No Salt	≤ 5.0%
Salt	Range (%)
Roasted Salted	1.30% ± 0.20
Roasted Light Salt	0.65% ± 0.20

Nutritional Information- Per 100g

Nutrients	Per Serving	Per 100g	Nutrients	Per Serving	Per 100g
Basic Components			Added Sugar (g)	0	0
Calories (kcal)	168.00	560.00	Protein (g)	6.05	20.16
Fat (g)	13.60	45.32	Vitamins		
Saturated Fat (g)	1.77	5.91	Vitamin D - mcg (mcg)	0	0
Trans Fatty Acid (g)	0	0	Minerals		
Cholesterol (mg)	0	0	Sodium (mg)	0.30	1.00
Carbohydrates (g)	8.15	27.17	Calcium (mg)	31.50	105.00
Dietary Fiber (US 2016) (g)	3.18	10.60	Iron (mg)	1.18	3.92
Total Sugars (g)	2.30	7.66	Potassium (mg)	307.50	1025.00

Microbiological Allowances:

Ready-To-Eat	Range
Aerobic Plate Count	≤100,000 cfu/g
Coliforms	≤100 cfu/g
Yeast	≤500 cfu/g
Mold	≤500 cfu/g
E-Coli Sp	Negative (<10 cfu/g)
Salmonella	Negative / 25g