



SettonFarms.com

Setton Pistachio of Terra Bella, Inc.

CALIFORNIA PISTACHIOS

PRODUCT SPECIFICATION - Pistachios Roasted Salted Kernels

Date: January 1, 2020
Product Name: Roasted Salted Pistachio Kernels
Packaging: Food Grade
Manufacturing Date: Production Date
Best Before Date: Production Date + 18 months
Storage Conditions: 60% RH 40°-80°F
Ingredients List: Pistachio Kernels, Sea Salt
Origin: USA

ORGANOLEPTIC ANALYSIS

-Visible Mold:	Absent
-Mineral Impurities:	Absent
-Foreign Vegetable Matter:	Absent
-Live Insects and Larvae:	Absent
-Texture:	Firm & Crunchy
-Color:	Pistachio Green-Yellow
-Odor:	Typical of fresh pistachios, free of odors

CHEMICAL ANALYSIS

-Moisture (%):	<5%
-Pesticide residues (mg./Kg)	ND
-Salinity:	1.35% +/- 0.25 (Regular Salt) 0.85% +/- 0.25 (Light Salt)
-Peroxide Value	<5.0 meq.O2/kg in fat
-Free Fatty Acids	<1%
-Aflatoxins (B ₁ +B ₂ +G ₁ +G ₂) (ppb)	U.S. = 15ppb max Outside U.S. = Applicable national standard

PHYSICAL ANALYSIS

Grade:	U.S. Extra No. 1 Grade
Size:	Minimum 80% Whole Kernels



NUTRITIONAL ANALYSIS

NUTRITIONAL FACTS

Serving size: 30g
Energy: 170 Calories

Total Fat 14g	18%
Saturated Fat 1.5g	8%
Trans Fat 0g	0%
Polyunsaturated Fat 4g	
Monounsaturated Fat 7g	
Cholesterol 0mg	0%
Sodium 135mg	6%
Total Carbohydrate 9g	3%
Dietary Fiber 3g	11%
Sugars 2g	
Added Sugars 0g	0%
Protein 6g	12%
Vitamin D 0mcg	0%
Calcium 30mg	2%
Iron 1.2mg	6%
Potassium 300mg	6%

NUTRITIONAL FACTS

Serving size: 100g
Energy: 564 Calories

Total Fat 45.82g	70%
Saturated Fat 5.645g	28%
Trans Fat 0g	0%
Polyunsaturated Fat 13.346g	
Monounsaturated Fat 24.534g	
Cholesterol 0mg	0%
Sodium 450mg	20%
Total Carbohydrate 29g	10%
Dietary Fiber 9.9g	40%
Sugars 8g	
Added Sugars 0g	0%
Protein 21g	42%
Vitamin D 0mcg	0%
Calcium 107mg	11%
Iron 4.03mg	22%
Potassium 1007mg	29%

MICROBIOLOGICAL ANALYSIS/Gram:

Steam pasteurized across a validated 4-log reduction process.

Aerobic Plate Count:	<100,000
Coliforms:	<100
Yeasts:	<500
Molds:	<500
E- Coli sp:	Negative
Salmonella:	Negative