



SettonFarms.com

Setton Pistachio of Terra Bella, Inc.

CALIFORNIA PISTACHIOS

PRODUCT SPECIFICATION - Pistachios Roasted Salted Kernels

Date: January 1, 2018
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
-Aflatoxins (B₁+B₂+G₁+G₂) (ppb) 15ppb max
-Salinity: 0.97% +/- 0.20 (Regular Salt)
0.67% +/- 0.15 (Light Salt)
-Peroxide Value <5.0 meq.O₂/kg in fat
-Free Fatty Acids <1%

PHYSICAL ANALYSIS

Grading tolerances: Meets USDA USX#1 standards



NUTRITIONAL ANALYSIS

NUTRITIONAL FACTS	
Serving size: 100g	
Energy: 564 Calories	
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Total Fat 45.82g	70%
Saturated Fat 5.645g	28%
Trans Fat 0g	0g
Polyunsaturated Fat 13.346g	
Monounsaturated Fat 24.534g	
Cholesterol 0mg	0%
Sodium 383mg	16%
Total Carbohydrate 29g	10%
Dietary Fiber 9.9g	40%
Sugars 8g	
Added Sugars 0g	
Protein 21g	
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Vitamin A 266IU	5%
Calcium 107mg	11%
Vitamin D 0mcg	0%
Vitamin C 3mg	5%
Iron 4.03mg	22%
Potassium 1007mg	29%
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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