



SettonFarms.com

# Setton Pistachio of Terra Bella, Inc.

CALIFORNIA PISTACHIOS

## PRODUCT SPECIFICATION - Raw Pistachios Halves & Pieces

Date: January 1, 2019  
Product Name: Raw Pistachio Halves & Pieces  
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  
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 (%):	<7%
-Pesticide residues (mg./Kg)	ND
-Aflatoxins (B <sub>1</sub> +B <sub>2</sub> +G <sub>1</sub> +G <sub>2</sub> ) (ppb)	15ppb max
-Peroxide Value	<5.0 meq.O2/kg in fat
-Free Fatty Acids	<1%

### PHYSICAL ANALYSIS

Grading tolerances:	No applicable USDA standards
Top Screen:	Passes through 22.5/64" RH screen
Bottom Screen:	Stays on top of 18/64" RH screen



## NUTRITIONAL ANALYSIS

<b>NUTRITIONAL FACTS</b>	
Serving size: 30g	
Energy: 170 Calories	
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<b>Total Fat</b> 14g	18%
Saturated Fat 1.5g	8%
Trans Fat 0g	0%
Polyunsaturated Fat 4g	
Monounsaturated Fat 7g	
<b>Cholesterol</b> 0mg	0%
<b>Sodium</b> 0mg	0%
<b>Total Carbohydrate</b> 9g	3%
Dietary Fiber 3g	11%
Sugars 2g	
Added Sugars 0g	0%
<b>Protein</b> 6g	9%
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Vitamin D 0mcg	0%
Calcium 30mg	2%
Iron 1.2mg	6%
Potassium 300mg	6%

<b>NUTRITIONAL FACTS</b>	
Serving size: 100g	
Energy: 564 Calories	
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<b>Total Fat</b> 45.82g	70%
Saturated Fat 5.645g	28%
Trans Fat 0g	0%
Polyunsaturated Fat 13.346g	
Monounsaturated Fat 24.534g	
<b>Cholesterol</b> 0mg	0%
<b>Sodium</b> 0mg	3%
<b>Total Carbohydrate</b> 29g	3%
Dietary Fiber 9.9g	11%
Sugars 8g	
Includes 0g Added Sugars	0%
<b>Protein</b> 21g	9%
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Vitamin D 0mcg	0%
Calcium 107mg	11%
Iron 4.03mg	22%
Potassium 1007mg	29%

### MICROBIOLOGICAL ANALYSIS/Gram:

Micro specifications are not defined for raw pistachios because, they are considered a raw agricultural commodity and require further processing.