



**PRODUCT SPECIFICATIONS
PASTEURIZED PISTACHIOS
HALVES & PIECES KERNELS**

Olam International Ltd

GENERAL INFORMATION

Description	Pasteurized Pistachios Halves 60% & Pieces 40% Kernels
Ingredient	100% Pistachio Kernels
Origin	Turkey
Varieties	
Specs control no.	PT-PST-OLAMSGWL-0184
Issued date	May 24 th , 2021
Updated date	Jan 2 nd , 2023

SPECIFICATIONS

Organoleptic properties	Appearance	Halves & pieces kernels, yellow, greenish and brown in color, some husk pieces		In-house method
	Flavor	Typical of pistachio kernels. No off taste, off flavor		
	Taste			
	Texture	Crunchy		
Physical properties	Parameter	Limits	UOM	Test method In-house method
	Moisture	Max 6.0	%	
	Edible Pieces	Max 40.0	%	
	Edible Halves	Min 60.0	%	
	Kernel Damage	Max 2.5	%	
	Serious Damage	Max 2.0	%	
	Insect Damage	Max 0.4	%	
	Inshell/shell piece + Foreign matter	1 part in 150lbs		
Chemical properties	FFA <i>(in the fat, expressed as oleic acid)</i>	Max 1.5	%	3rd party lab (ISO 17025 accredited method)
	Peroxide Value	Max 5.0	meq/kg	
Microbiological properties	TPC	Max 1.0×10^4	cfu/g	3rd party lab (ISO 17025 accredited method)
	Coliforms	Max 1.0×10^1	cfu/g	
	E. coli	Absent	/g	
	Yeast & Mold	Max 1.0×10^2	cfu/g	
	Salmonella	Absent	/750g	
	Listeria monocytogenes	Absent	/25g	
Food safety	Aflatoxin	If contractually agreed, testing will comply with imported country regulations		
	Pesticide residue	Complies with all federal and state regulations		
	Heavy metal	If contractually agreed, testing will comply with imported country regulations		

NUTRITIONAL INFORMATION (Value per 100g)**			
		UOM	% Daily value***
Calories	560.0	Kcal	28
Total fat	45.3	g	58
<i>Saturated fat</i>	5.9	g	30
<i>Trans fat</i>	0.0	g	-
Cholesterol	0.0	mg	0
Sodium	1.0	mg	0
Total carbohydrate	27.2	g	10
<i>Dietary fiber</i>	10.6	g	38
<i>Total sugars</i>	7.7	g	-
<i>Added sugars</i>	0.0	g	0
Protein	20.2	g	40
Vitamin D	0.0	mcg	0
Calcium	105.0	mg	8
Iron	3.9	mg	22
Potassium	1025.0	mg	22

** These values are for reference only, due to the nature of agriculture products, they cannot be guaranteed to always match each lot

*** % Daily value are based on 2,000 calorie diet as per FDA standard.

CERTIFICATIONS

The below certificates will be available upon request, please contact Olam representative for more detail.

- | | | |
|---------------|-----------|----------|
| 1. BRC | 3. FSMA | 5. Halal |
| 2. Other GFSI | 4. Kosher | |

DECLARATIONS

The below declarations will be available upon request, please contact Olam representative for more detail.

- | | |
|----------------|---------------------------|
| 1. Allergen | 4. MSG free |
| 2. Irradiation | 5. Artificial color free |
| 3. GMO free | 6. Artificial flavor free |

PACKING STORAGE, SHELF LIFE, LABELLING & TRANSPORT

Shelf life	12 months from the date of packing
Storage conditions	Cool, dry, avoid direct sunlight, clean place and ambient condition
Shipping conditions	As per customer's request
Packing unit	Carton with liner and vacuum with nitrogen flushed Bulk bag with/without liner and vacuum with/without nitrogen flushed
Primary packaging	Food grade vacuum bag and nitrogen flushed or bulk bag with/without liner and vacuum with/without nitrogen flushed
Secondary packaging	Carton: 22.05lbs 165H x 401L x 295W(mm)/ 25lbs 186H x 401L x 295W(mm)/ 30lbs 225H x 401L x 295W(mm) or as per customer's requirement Bulk bag: 95 x 95 x 215(cm)
Labelling	As per customer's request
Intended use	Ready to eat
Net weight	Cartons: 22.05lbs/ 25lbs/ 30lbs or as per customer's requirement Bulk bag: 2000/2200lbs