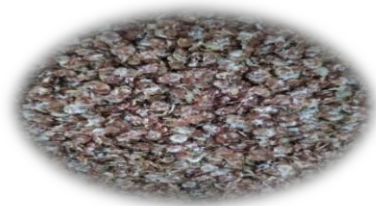


**Ingredients** : 100% white quinoa grains

**Scientific name** : *Chenopodium quinoa W.*

**Origin** : Andes of Peru



## PRODUCT DESCRIPTION

The selected quinoa grains are subjected to a pressure lamination process exerted by rollers, which results in a flattened or laminated grain, which guarantees the conservation of its quality and nutritional characteristics.

## ORGANOLEPTIC & CHEMICAL PHYSICAL

		REQUIREMENT	VALUE	TEST METHOD
<b>Appearance</b>	Curved blades	<b>Humidity</b>	< 12%	AOAC 945.15
<b>Color</b>	Cream	<b>Gluten</b>	<10 ppm	AOAC-OMA 2015-16
<b>Odor</b>	Characteristic	<b>Saponin</b>	Absent	NTE INEN 1 672.1988
<b>Flavor</b>	Characteristic	<b>Organic impurities</b>	≤ 0.01%	
<b>Texture</b>	Rugose	<b>Size</b>	< 5 mm	

## MICROBIOLOGICAL

MICROBIAL AGENT	LIMIT VALUE	TEST METHOD
<b>Aerobic Mesophilic</b>	< 5 x 10 <sup>5</sup> CFU/g	AOAC 010404
<b>Mold and yeast</b>	< 10 <sup>4</sup> CFU/g	AOAC 100401
<b>Coliforms</b>	< 5 x 10 <sup>2</sup> CFU/g	AOAC 110402
<b>Detection of E.Coli /g</b>	< 10 CFU/g	AOAC 110402
<b>Salmonella</b>	Absence	ICMSF (1983)
<b>Bacillus cereus</b>	< 10 <sup>3</sup> CFU/g	ICMSF (1983)

The Presence Analysis of Salmonella y Listeria/25 g, and any other microbiological analysis, will be carried out at the request and charge of the customer.

## NUTRITIONAL VALUE (Portion - 40 g)

	%VD*		%VD*
<b>Energy</b>	160 kcal	<b>Carbohydrates</b>	29 g 11
		<b>Dietary fiber</b>	2 g 7
<b>Fats</b>	2 g 4	<b>Sugar</b>	0 g -
		<b>Proteins</b>	5 g 10
<b>Saturated fats</b>	0 g 0	<b>Vitamin D</b>	0 mcg 0
<b>Trans fats</b>	0 g -	<b>Calcium</b>	48 mg 2
<b>Cholesterol</b>	0 mg 0	<b>Iron</b>	2 mg 10
<b>Sodium</b>	2 mg 0	<b>Potassium</b>	317 mg 6

\* Daily values based on a 2000 kilocalorie diet

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<b>DURATION</b>	<i>Up to 18 months with adequate packaging and storage.</i>	
<b>STORAGE CONDITIONS</b>	<i>Temperature</i>	<i>: &lt; 25 ° C</i>
	<i>Humidity relative</i>	<i>: 45-70%</i>
<b>PRESENTATION</b>	<i>Paper bags three sheets</i>	<i>: 18 kg</i>
	<i>Polypropylene bags</i>	<i>: 500 kg</i>
<b>BENEFITS</b>	<i>The product is 100% organic and natural, gluten-free, it has a high content of amino acids and proteins, as well as a good source of vitamins and minerals.</i>	
<b>ALLERGENS</b>	<i>The product does not contain the allergens declared by the EU and FDA: cereals containing gluten, milk, crustaceans, eggs, fish, soya, peanuts, nuts, celery, mustard, sesame seeds, sulphur dioxide and sulphites, lupins and molluscs and their derivatives respectively.</i>	
<b>CERTIFICATE</b>	<i>CH-PR-010-01150-BCH / Control Union</i>	

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