

Product Specification

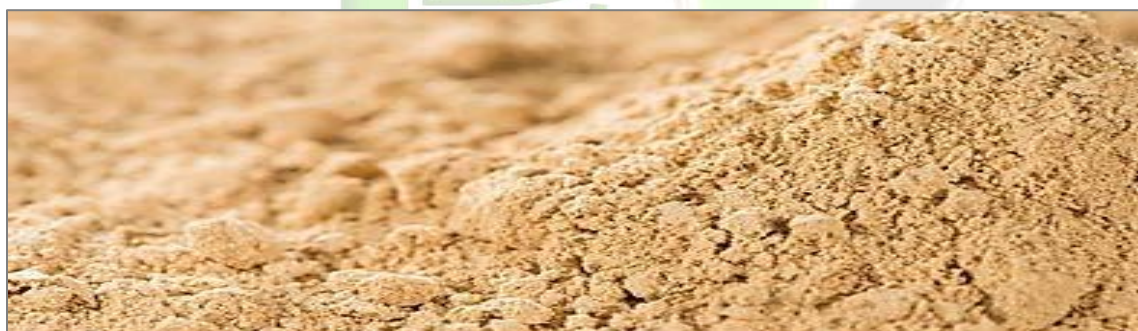
ORGANIC GINGER POWDER

Ginger is a plant primarily used for its rhizome or root. Also called "Kion" in Peru, it grows in tropical regions around the world and it is famous for both, its medicinal properties and as a spice for cooking. Grown in the jungle highlands of Peru, Peruvian ginger is one of the nicest gingers available for the retail market.

Once the rhizomes of ginger have been harvested in the field, they are transported to the processing plant where they are classified, washed, disinfected, dried, grinded, sieved and packed.

The ginger consumption reduces the risk of cardiovascular disease and improves blood flow; also it helps to lower cholesterol levels by the presence of omega -3 in its composition and helps relieve respiratory diseases. In addition, it is a potent anti-inflammatory and analgesic.

PRODUCT INFORMATION	
Scientific Name:	Zingiber Officinale
Constituents Plant Part:	Root
Ingredients:	100 o/o Ginger Roots
Origin:	Perú
Cultivation Technique:	Obtained from organic production
Crop:	June to March



PHYSICAL PROPERTIES	
Appearance:	Fine Powder
Colour:	Characteristic, yellow
Odor:	Characteristic intense and aromatic
Taste:	Sour, Spicy
Moisture:	10.0% max
Granulometry:	Mesh 40 (USA Standard ASTM Eg 1-61)
Strange Matter: (Metal, glass, wood, stones, hard, plastic, remains of insects and rats ground wire)	Absense

CHEMICAL PROPERTIES	
Purity:	100% Ginger Powder
Pesticides:	Absence if its organic
Irradiation:	Raw materials and finished products are not subject to radiation
Allergen:	The product is allergen-free.
GMO:	GMO Free

MICROBIOLOGICAL PROPERTIES	
Moulds and Yeasts:	< 10 ³ ufc/g
Coliforms:	< 10 ³ ufc/g
Mesophilic Aerobic	< 10 ³ ufc/g
E.coli	Absence
Salmonella sp.:	Absence/25g.

NUTRITIONAL PROPERTIES			
Nutrition Facts			
Amount Per 100 gr.			
Calories 270Kcal			
Total Fat 6 g			
Cholesterol 0 mg			
Sodium 32 mg			
Total Carbohydrate 70.8g			
Fiber 12.5g			
Protein 9.1g			
Vitamin A	150 U.I.	Vitamin E	0.2 mg
Vitamin B1	0.05 mg	Vitamin B6	1 mg
Vitamin B2	0.20 mg	Vitamin C	7 mg
Iron	12 mg	Phosphorus	150 mg
Calcium	115 mg	Magnesium	180 mg

Packaging

Packaging: Glass container 40 g, Bags of HDPE 10 kg.
 All packages are clearly identified to show contents, customer code and weight.



Recommended Shelf Life and Storage

Protect from exposure to moisture, pests, light and temperature.

Recommended Shelf Life From Date Of Sale: 12 months in adequate conditions: indoor (no direct sunlight), cool, ventilated, dry environment: Temperature: max 30°C Relative Humidity: Max 75%

Certifications

This product is Organic certificate by BCS Oko Garantie GmbH.



Free Form Declaration

This product is free from the following:
All animal products and by products including
Any bovine products or by products (including milk and milk derivatives)
Eggs or egg derivatives
Fish/crustaceans/mollusks and their derivatives
Cochineal
Gluten, wheat or wheat derivatives
Maize or maize derivatives
Soy or soy derivatives
Artificial colors and artificial flavorings
Added natural colors and natural flavorings
Preservatives (including sulphites, benzoates, etc)
Antioxidants
MSG and other glutamates
Yeast or yeast extract
Added salt and added sugars
Nuts and their derivatives including cold pressed nut derived oils
Seeds and their derivatives including cold pressed seed derived oils.

GMO Declaration

This product is the result of traditional processing methods, which do not involve the use of genetic modification techniques that lead to genetically modified organisms as defined in Directive 2001/18/EC on the deliberate release into the environment of genetically modified organisms.