

Product Specification RAW CACAO NIBS

Cacao has been used for centuries throughout Mexican, Central and South American cultures due to its highly nutritional value and great taste. Aztecs and Mayas devoted festivals to honor Cacao and it was even used as currency. This old food in their raw state has the highest concentration of antioxidants than any known in the food.

Process:

Once the cacao is harvested, it is naturally fermented in the fruit like pod and then extracted. Once extracted it is washed, sanitized, and low temperature dried to maintain its raw status. Finally, the beans are selected, gently peeled and crunched to form Nibs.

Description:

Cacao Nibs are pealed and grounded Cacao Beans. Cacao has an excellent source of antioxidants, vitamins and minerals, which include Iron, Magnesium and Dietary Fiber. Moreover they contain flavonoids and alkaloid chemicals. Its balanced nutrition will be able to boost your energy levels.



Characteristics:

ORGANOLEPTIC PROPERTIES					
Taste:	Characteristic				
Appearance:	Crumble Cacao Beans				
Smell:	Characteristic				
Color:	Characteristic Brown				



PHYSYCAL AND CHEMICAL PROPERTIES					
Moisture	<5.00	%			
Shell	<1.00	%			
Impurities	<0.50	%			
Total Fermentation	>75.00	%			

MICROBIOLOGICAL CHARACTERISTICS				
Total Aerobes Mesophilic	<1x10 ⁵	cfu/g		
E.Coli	Absent	cfu/g		
Yeasts	<10 ³	cfu/g		
Molds	<10 ³	cfu/g		
Salmonella	Absent	In 25g		

Energy	600	Kg
Proteins	12.4	g
Fat	51.0	g
Dietary Fiber	15.0	g
Ashes	3.4	g
Carbohydrates	29.4	g
Calcium	2	%
Iron	8	%

Packaging:

Polyethylene covered with paper kraft bags of 10kg or 25kg net or as per client request. We can do retail packaging.

Life-time and storage conditions

18	months	in	adequate	conditions:	indoor	(no direct sunlight), cool,	ventilated, dry	environment
	Temperature:			<	< 30°C			
	Relative Humidity:			y: 4	4 <mark>5% -</mark> 759	%		

Uses

Cacao Nibs are used for human consumption in a variety of ways. It can be for direct consumption, muesli and granola, desserts, smoothies, fine chocolate, energy bars, etc. you name it.

Gluten Free:

We certify that our product is naturally gluten free and will only be handled in 100% pure cacao production lines.

Non-GMO:

We certify that our product has NOT been genetically modified.

Additive Free:

We certify that our product is 100% additive free



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Product Certifications:

Organic: National Organic Program (USDA/NOP) European Union (EU) Peru (RTPO: Reglamento Técnico Peruano Organico) Quality by SGS or Control Union

HS Code:

1801.00.00.00

