

Technical sheet Cacao

Criteria	Description	
Bean specifications		
Growing region	Colombia	
Cocoa variety	Criollo & Trinitario	
Screen size	uniform, 60 to 70 grains per 100 g	
Cocoa percentage	minimum 75%	
Color	brown to dark brown	
Smell	free from strange and unpleasent odours, smell of natural cocoa.	
Bean features .		
Impurities (%)	1.5 max	
Molds (%)	5 max	
Fermented (%)	75 min	
Violets (%)	15 max	
Slate (%)	5 max	
Multiple (%)	1 max	
Humidity Slate (%)	7.5 max	
Insect damage	absent	
Harvesting and post-harvesting		
Harvest season	October/January - May/June	
Preparation method	Traditional - fermented and washed, dried and husked	
Drying method	In the sun, for 3-4 hours daily	
Packing	Jute or plastic bags, with a net weight of 25 kg. Free from rodents or pests	
Life cycle	1 year from the date of packing	
Conditions of carriage	I trucks, under suitable health conditions, in cool and dry place, free of plagues and strong or disagreeably odours. H.R 50 to 60%.	

Criteria	Result	
Nutritional information (average per 100 g)		
Calories	533 cal	
Total fat	40 g	
Saturated fats	23 g	
Trans fat	0 g	
Cholesterol	0 mg	
Carbs	40 g	
Food fiber	26.6 g	
Sugars	6.6 g	
Proteins	13.3 g	
Sodium	67 mg	
Chemical and microbiological		
Lead	< 1 ppm	
Total aflatoxins	10 pp b max	
Salmonella sp. in 25 g	negative	
E. coli NMP/g	negative	
Allergem statement	Allergen-free according to FDA list	
Residual analysis of pesticides & agrochemicals		

in accordance to the EU regulation 488/2014, accredited BELAC 057-TEST/ ISO 17025

Cadmium analysis

in accordance to the EU regulation 488/2014, accredited BELAC 057-TEST/ ISO 17025