



PRODUCT DATA SHEET

AÇAÍ ORGÁNICO

(*Euterpe precatoria*)



ORIGIN

Cobija – Porvenir –
Santa Cruz – Bolivia



PROCESSED AT

NATUR – Santa Cruz – Bolivia

“We preserve the fruit's nutritional value, flavour, and colour by working sustainably with our supply chain”

RAW MATERIAL INFORMATION (*fruta in natura*)

All AÇAÍ processed by NATUR is organic and wild, harvested by Asociación de Frutos Silvestres del Porvenir at the Bajo Paraguá area in Bolivia. This Association runs its business with local people and in a sustainable way with the rainforest. To fit the community best interests NATUR buy the puree, not the fruit, processed in a small facility in Porvenir, that NATUR helped to build. This way Porvenir receives added value and NATUR a best quality puree, processed 24 hours after the fruit be harvested, in a FAIR-TRADE relationship. The customer receives a unique product, harvested, turn to puree and freeze-dried powder in less than 100 hours to guarantee the conservation of all food proprieties in an exceptional quality.

Raw material presentation

NATUR receives the AÇAÍ puree in PP plastic bags, 2 kg each, those in returnable plastic boxes. The fruit - puree process is made at Porvenir facility under supervision of a NATUR's food engineer.



FREEZE-DRIED PRODUCT SPECIFICATIONS



ORGANOLEPTIC CHARACTERISTICS

Colour	Deep purple - characteristic
Scent	Fruit's characteristic
Taste	Neutral, açaí characteristic
Consistency	Thin powder

MICROBIOLOGICAL CHARACTERISTICS

Stand. Place Count	Max. 15.000 UFC/g
Yeast and Mold	Max. 200 UFC/g
Total coliforms	< 10 UFC/g
Salmonella	Absent in 25 g
Escherichia coli	Absent in 25 g
Staphylococcus aureus	Absent in 25 g



100% Freeze-Dried Fruit



Sugar Free



Gluten Free



Hypoallergenic Product



Peanut / Tree nut Free

GENERAL CHARACTERISTICS

- Moisture less than 2%
- Shelf life = 2 (two) years *
- 100 g of freeze-dried açaí powder is equals to 1850 g of raw fruit

*When stored in its original pack (tri-laminated metalized bag) and in a fresh place avoiding direct sunlight

ANTIOXIDANTS

Parametron	Quantity	Unit
Total Polyphenols	3.700	mg EAG / 100 g
ORAC – HL	119.700	mmol ET / 100 g
ORAC – FL	6.200	mmol ET / 100 g
ORAC TOTAL	125.900	mmol ET / 100 g



NUTRITION FACTS FOR 100 g POWDER

Substance	Quantity	Unit	% day **
Total Fat	41,8	g	—
Unsaturated Fat	30,6	g	—
Saturated Fat	11,1	g	—
Trans Fat	0	g	—
Cholesterol	0	g	—
Sodium	24,5	mg	—
Potassium	160	mg	3,4 %
Total Carbohydrate (total sugars < 0,5g/100g)	22,2	g	7,4 %
Dietary Fiber	23,3	g	107,3 %
Protein	9,6	g	12 %
Vitamin C	28	mg	62,2 %
Iron	20	mg	133,3 %
Calcium	175	mg	21,9 %
Phosphorus	780	mg	120 %
Magnesium	35	mg	13,5 %
CALORIES	502,7	kcal	—

** Daily needs based on the DDR for an adult man dietary of 2000 kcal as CODEX Alimentarius FAO/OMS..

PRODUCT PRESENTATION

POWDER

We supply the freeze-dried AÇAÍ powder in tri-laminated BIOPP lined with aluminium 5,0kg bags + carton carboxes with 62 cm x 33 cm x 20 cm, each box with two bags = 10,0 kg net weight (= 22,04 lbs)

Particle Size (P) Standard	
Range	%
725 µ > P > 425 µ	25
424 µ > P > 250 µ	50
249 µ > P > 150 µ	25
P > 150 µ	0

PRODUCT APPLICATION

Product delivered ready for human consumption, but in this bulk presentation its application is for to be fractioned or as food ingredient.

STORAGE

This product must be stored in a dry and fresh area, not to be exposed to extreme heat (T > 40 °C), cold (T < 10 °C) or direct sunlight

PRODUCT CERTIFICATIONS



UE Organic



USDA Organic



CERES



Kosher



Halal



PrimusGFS

Organic Product NOP (USDA) & UE, certified by CERES · Kosher Product · Halal Product · SENASAG Approved (Bolivia) · PrimusGFS / GSFI · Union for Ethical BioTrade