



PRODUCT TECHNICAL SPECIFICATION

AÇAÍ BOWL IN A BAG - TROPICAL AÇAÍ

1. PRODUCT DESCRIPTION

Fruit beverage is the unfermented drink, obtained by diluting the fruit juice, pulp or vegetable extract of its origin in water, with or without added sugars.

2. APPLICATION

The product can be used for direct consumption or for the manufacture of ice cream, juices, nectars and smoothies.

3. COMPOSITION

Acai, water, sugar, sunflower lecithin stabilizer, xanthan gum thickener, guar gum thickener, citric acid acidulant, ascorbic acid acidulant.

4. TECHNICAL FEATURES

4.1. Sensors:

Physical aspects:	The emulsion must be stable even after heating to 80oC
Color:	Açaí's own violet purple
Flavor:	Sweet and not sour
Smell:	Characteristic

4.2 Physicochemical (AOCS)

Attributes	Specification	Methods
Total solids	17,0 – 27,0	Infrared drying
pH	4.08 –4.10	Potentiometer
Brix	18.95	Refractometric
Total acidity	0 –0.40	Potentiometric Titration





5. NUTRITION FACTS

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5servings per container			
Serving size : 200ml			
	100ml	200ml	%DV*
Calories (kcal)	106	212,6	11
Total Carbohydrates (g)	22	43,8	15
Total Sugars (g)	19	38	
Added Sugars (g)	19	38	75
Proteins (g)	0,7	1,5	2
Total Fat (g)	3,6	6,9	10
Saturated Fat (g)	0,9	1,7	8
Trans Fat (g)	0,0	0,0	**
Dietary Fiber (g)	2,0	4,0	16
Sodium (mg)	7,6	15	0
*The %Daily Value (DV%) tells you how much			

Ingredientes: Açaí Pulp , water, sugar, sunflower lecythyn, xantam gum, guar gum, citric acid and ascorbic acid. **GLUTEN AND LACTOSE FREE.**





6. ADDITIONS

Xanthan gum thickener, guar gum thickener, sunflower lecithin stabilizer, ascorbic acid and citric acid acidulant.

7. MICROBIOLOGICAL PARAMETERS

Attributes	Specification	Methods
Salmonella	Absense in 25g	AOAC International Official Method of Analysis Foods Salmonella Count Plates Method 2014.01
Enterobacteriaceae	10 CUF/mL	BS ISO 21528-2:2004
Molds and yeasts	10 CUF/mL	AOAC International Official Method of Analysis Foods Yeast and Molds Count Plates Method 997.02

8. CHEMICAL PARAMETERS

Attributes	Specification
Arsenic (expressed As)	$\leq 0,1$ mg/kg
Lead (expressed Pb)	$\leq 0,05$ mg/kg
Cadmiun (expressed Cd)	$\leq 0,05$ mg/kg

9. PHYSICAL PARAMETERS

Metallic Particles	Free of metal particles
Strange Particles	Free of foreign particles





10. PACKING

Aseptic Tetrapak box 1 liter

11. TRANSPORT

The product must be transported in dry containers.

12.

13. INTENDED AND UNINTENTIONAL USE

The product should be kept at room temperature up to 77 F. For service, it is recommended to refrigerate the product. After opening, keep it refrigerated and consume in at most two days.

14. STORAGE

The product is stored in an environment at a maximum temperature of 77F

