



**TECHNICAL DATA SHEET**

**PRODUCT:** ORGANIC CAMU CAMU WHOLE POWDER  
**CODE:** CCF.00.004.030.0100  
**SCIENTIFIC NAME:** *Myrciaria dubia*  
**COMMON NAME:** CAMU CAMU  
**PLANT PART USED:** FRUIT

**COMPOSITION**

100 % FRUIT INCLUDING SKIN AND SEEDS

**ORGANOLEPTIC FEATURES**

TEST	SPECIFICATIONS	METHODOLOGY
APPEARANCE	Homogeneous powder	Visual inspection
COLOR	Brown	Visual inspection
ODOR	Characteristic	Organoleptic
TASTE	Characteristic	Organoleptic

**PHYSICO-CHEMICAL FEATURES**

MOISTURE	< 8 %	Food Chemicals Codex, pp. 163-164, Appendix II-C, 8th Edition (2012)
GRANULOMETRY	Mesh 40	AOAC 973.03 Chapter 2, p. 53, 19th Edition 2012
VITAMIN C	3,000 mg/100g min.	AOAC 967.21 Chapter 45 Ed. 19 pp. 22-24 (2012)

**MICROBIOLOGICAL FEATURES**

<i>Escherichia coli</i>	Absence	ISO 7251:2005 Detection Method
SALMONELLA	Absence	ISO 6579:2002/Amr 1:2007
TOTAL AEROBIC COUNT	< 1 x10 <sup>5</sup> cfu/g	FDA/BAM, Online, 8th Ed. Rev. A, 1998. Chapter 3. January 2001
MOULD COUNT	< 1 x10 <sup>3</sup> cfu/g	ICMSF Microorganisms in Foods, 1988
YEAST COUNT	< 1 x10 <sup>3</sup> cfu/g	ICMSF Microorganisms in Foods, 1988

**CONTAMINANTS**

PESTICIDES	According to the organic standard	GC-MSMS, LC-MSMS
LEAD	< 1 ppm	ICP – MS Atomic absorption
CADMIUM	< 1 ppm	ICP – MS Atomic absorption

*This analysis has an additional cost. If necessary for each batch, please consult in advance*

**NUTRITIONAL FEATURES (average values for 100g of product)**

TOTAL ENERGY	347.50 Kcal	Determination by calculation
PROTEIN	5.0 g	AOAC 970.22. On line 20th Ed. 2016
CARBOHYDRATES	81.2 g	Determination by calculation
ASH	2.50 g	AOAC 972.15. On line 20th Ed. 2016
FAT	0.30 g	AOAC 963.15. On line 20th Ed. 2016
CRUDE FIBER	6.20 g	AOAC 985.29. On line 20th Ed. 2016

*Referential information*

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**CHARACTERISTICS GAINED IN PROCESSING**

Camu Camu is processed under 75°C (167°F) in order to keep active compounds.

**SHELF LIFE**

3 years, as long as the package is stored sealed at recommended conditions.



**PACKAGING**

Doble-Layered Polyethylene bag, containing 10 Kg into carton box of 20 Kg.

Boxes of 54 x 36 x 20 cm / Pallets of 110 x 95 x 215 cm (until 1 t/pallet)

**LABELING**

Logo labeling indicating the weight, the name of the product, batch number, date of production and expiration date.

**RECOMMENDED USES**

Camu Camu is a highest supplier of natural Vitamin C (2g/100g). Recommended for strengthens the immune system and with anti inflammatory properties.

It is used as superfood, functional food and nutritional supplement.

**STORAGE AND TRANSPORT CONDITIONS**

Store in a clean, fresh and dry place at temperatures below 25° C or 77°F. Protect from sunlight.