



TECHNICAL DATA SHEET

PRODUCT: CAMU CAMU WHOLE POWDER
CODE: CCF.00.004.030.0000
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/Amd 1:2007
TOTAL AEROBIC COUNT	< 1 x10 ⁵ cfu/g	FDA/BAM, Online, 8th Ed. Rev. A, 1998. Chapter 3. January 2001
MOULD COUNT	< 1 x10 ³ cfu/g	ICMSF Microorganisms in Foods, 1988
YEAST COUNT	< 1 x10 ³ cfu/g	ICMSF Microorganisms in Foods, 1988

CONTAMINANTS

PESTICIDES	According to the market regulation	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.