



TECHNICAL DATA SHEET

PRODUCT: CHUCHUHUASI POWDER
CODE: CHB.00.004.030.1000
SCIENTIFIC NAME: *Maytenus macrocarpa*
COMMON NAME: CHUCHUHUASI
PLANT PART USED: BARK

COMPOSITION

100 % CHUCHUHUASI

ORGANOLEPTIC FEATURES

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

PHYSICO-CHEMICAL FEATURES

MOISTURE	< 10 %	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

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

CHARACTERISTICS GAINED IN PROCESSING

Chuchuhuasi bark is selected and processed under parameters that guarantee the quality and characteristics of the product.

SHELF LIFE

2 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

STORAGE AND TRANSPORT CONDITIONS

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