



**TECHNICAL DATA SHEET**

**PRODUCT:** TAHUARI BARK POWDER  
**CODE:** TAB.00.004.030.1000  
**SCIENTIFIC NAME:** *Tabebuia serratifolia*  
**COMMON NAME:** TAHUARI  
**PLANT PART USED:** BARK

**COMPOSITION**

100 % TAHUARI BARK

**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                                       |
| AEROBIC MICROBIAL 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                            |

**CHARACTERISTICS GAINED IN PROCESSING**

Tahuari 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 5 Kg into carton box of 10 Kg.  
 Boxes of 54 x 36 x 20 cm / Pallets of 110 x 95 x 235 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.