

PRODUCT NAME: **PAU D'ARCO**

LATIN NAME: Tabebuia avellanedae Lor. ex Griseb

FAMILY: *Bignoniaceae*

USED PART: *Bark*

SPECIFICATIONS

ASPECT: *Bark*

COLOR: *Brownish*

ODOR / TASTE: *Characteristic*

MOISTURE: *NMT 12%*

DRYING METHOD: *Hot air drying at 60°C*

IMPURITY: *Absent*

STRANGE MATTERS: *Absent*

ORIGIN: *Brazil*

MICROBIOLOGICAL PARAMETERS

Total Plate Count

Yeast and Mold

Escherichia coli

Salmonella sp

Pseudomonas aeruginosa

Staphylococcus aureus

Enterobacteria

WHO, 1998 SPECIFICATIONS

NMT 100.000 cfu/g

NMT 1.000 cfu/g

NMT 10 cfu/g

ABSENT

ABSENT

ABSENT

NMT 1.000 cfu/g

PHYTOCHEMICAL IDENTIFICATION GROUPS

SAPONINS

TANNINS

ANTHOCYANINS

PHENOLS

HEAVY METALS LIMITS: *Less than 20 ppm*

MATERIAL THAT WAS NOT SUBMITTED TO STERILIZATION SHOWS
HIGHER MICROBIOLOGICAL VALUES.