

PRODUCT NAME: **LARANJA AMARGA**

LATIN NAME: Citrus aurantium Linné

FAMILY: Rutaceae

USED PART: Bark

SPECIFICATIONS

ASPECT: Bark cut

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

WHO, 1998 SPECIFICATIONS

Total Plate Count

NMT 100.000 cfu/g

Yeast and Mold

NMT 1.000 cfu/g

Escherichia coli

NMT 10 cfu/g

Salmonella sp

ABSENT

Pseudomonas aeruginosa

ABSENT

Staphylococcus aureus

ABSENT

Enterobacteria

NMT 1.000 cfu/g

PHYTOCHEMICAL IDENTIFICATION GROUPS

FLAVONOIDS

BITTER SUBSTANCE

VITAMINS

ESSENTIAL OIL

ALKALOIDS

HEAVY METALS LIMITS: Less than 20 ppm

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