

PRODUCT NAME: **TAYUYA CUT**
LATIN NAME: Cayaponia tayuya Martius
FAMILY: Cucurbitaceae
USED PART: Roots

SPECIFICATIONS

ASPECT: 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
<u>Escherichia coli</u>	NMT 10 cfu/g
<u>Salmonella sp</u>	ABSENT
<u>Pseudomonas aeruginosa</u>	ABSENT
<u>Staphylococcus aureus</u>	ABSENT
Enterobacteria	NMT 1.000 cfu/g

PHYTOCHEMICAL IDENTIFICATION GROUPS

SAPONINIC HETEROSIDES

FLAVONIC HETEROSIDES

HEAVY METALS LIMITS: Less than 20 ppm

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