

PRODUCT NAME: ARRUDA
LATIN NAME: *Ruta graveolens* Linné
FAMILY: Rutaceae.
USED PART: Whole

SPECIFICATIONS

ASPECT: Leaves
COLOR: Greenish
ODOR / TASTE: Characteristic
MOISTURE: NMT 12%
DRYING METHOD: Hot air drying at 60°C
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

ESSENTIAL OIL
MUCILAGE
RESINES
ESSENTIAL OIL

VITAMINS
PHENOLS
VITAMINS

SAPONINES
ALKALOIDS
SAPONINES

HEAVY METALS LIMITS: Less than 20 ppm

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