

PRODUCT NAME: **BARDANA**
LATIN NAME: Arctium lappa Linné
FAMILY: Compositae
USED PART: Whole

SPECIFICATIONS

ASPECT: Whole plant
COLOR: Greenish brown
ODOR / TASTE: Characteristic
MOISTURE: NMT 12%
DRYING METHOD: Hot air drying at 40°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

ESSENTIAL OIL
STEROIDS AND TRITERPENES

TANNINS

HEAVY METALS LIMITS: Less than 20 ppm

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