

PRODUCT NAME: CACTUS POWDER 60

LATIN NAME: Cactus grandiflorum Linné

FAMILY: Cactaceae

USED PART: Stem

SPECIFICATIONS

ASPECT: Powder

COLOR: Greenish brown

ODOR / TASTE: Characteristic

MOISTURE: NMT 12%

DRYING METHOD: Hot air drying at 60°C

GRANULOMETRY: NLT 90% through 60 mesh

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

ALKALOIDS

MUCILAGE

HEAVY METALS LIMITS: Less than 20 ppm

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