

**PRODUCT NAME: MALVA**

**LATIN NAME:** *Malva sylvestris* L

**FAMILY:** Malvaceae

**USED PART:** Leaves

### **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**

#### **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**

ESSENTIAL OIL

VITAMINS

SAPONINES

MUCILAGE

ORGANIC ACIDS

ALKALOIDS

RESINES

PHENOLS

ESSENTIAL OIL

VITAMINS

SAPONINES

**HEAVY METALS LIMITS:** Less than 20 ppm

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