

**PRODUCT NAME:** **Joá**  
**LATIN NAME:** *Ziziphus joazeiro*  
**FAMILY:** Solanaceae  
**USED PART:** Fruit

### **SPECIFICATIONS**

**ASPECT:** Fruit  
**COLOR:** Reddish  
**ODOR / TASTE:** Characteristic  
**MOISTURE:** NMT 12%  
**DRYING METHOD:** Hot air drying at 60°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**

FLAVONOIDS  
STEROIDS AND TRITERPENES

ALCALOIDS

HEAVY METALS LIMITS: Less than 20 ppm

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