

# Fa. AMAZONAS Handels GmbH

## CERTIFICATE OF ANALYSIS

**PRODUCT :** GUARANA POWDER/ Brasil

**CUSTOMER:** AMAZONAS

**QUANTITY :** 600 KG

**PACKING NR:** FIBER DRUMS 25kg

**CODE:** 2769-7

**PE:** 230305

**LOT:**78.723

### ANALYSIS RESULTS

BOTANICAL NAME Paullinia cupana  
FAMILY Sapindaceae  
GENERAL INFORMATION  
PART USED Fruit

<u>ANALYSIS ASPECT</u>	<u>ESPECIFICATION</u>	<u>RESULTS</u>
<u>ODOUR</u>	Fine powder	Conform
<u>TASTE</u>	Characteristic	Conform
<u>MOISTURE</u>	Characteristic	Conform
<u>IDENTIFICATION</u>	Max. 12,0%	5,1 %
<u>ASSAY</u>	Positive	Positiv
<u>CAFFEINE</u>	Min: 4,2%	4,8 %

### MICROBIOLOGY ANALYSIS

<u>ANALYSIS</u>	<u>ESPECIFICATION</u>	<u>RESULTS</u>
<u>TOTAL BACTERIA</u>		
<u>AEROBIC</u>	Max. 10 <sup>4</sup> UFC/g	1 x 10 UFC/g
<u>MOLDS AND YEAST</u>	Max. 10 <sup>2</sup> UFC/g	1 x 10 UFC/g
<u>ENTEROBACTERIES</u>	Max. 10 <sup>2</sup> UFC/g	1 x 10 UFC/g
<u>ESCHERICHIA COLI</u>	Absence/g	Absence
<u>SALMONELLA</u>	Absence/10g	Absence

**Date fabrication:** February 2003 in Brasil

**Date Validity :** 24 month

**ANALYSED BY:**  
Aparecida de Fátima  
Victoria

**DATE:**  
Feb / 11 / 2003