

## SPECIFICATION

GENERAL INFORMATION			
<b>Product:</b>	<b>LAPACHO bark powder</b>	<b>Article No:</b>	009-111-N
<b>Process:</b>	Cleaning, drying, cutting and milling	<b>HS Code:</b>	12129995900
<b>Botanical Source:</b>	Tabebuia impetiginosa	<b>Family:</b>	Bignoniaceae
<b>Origin:</b>	Brazil (Amazonas region)	<b>Used Part:</b>	Bark
<b>Carrier:</b>	absent (100 % pure)	<b>Irradiation:</b>	Free

### BASIC ANALYSIS

Analysis	Limit/Specification	Test Method
<b>Appearance</b>	Powder	Visual
<b>Color*</b>	Brown	Visual
<b>Flavor/Odor</b>	Characteristic	Gustatory
<b>Loss on drying</b>	≤ 12 %	Ph. Eur. 2.2.32
<b>Ash insoluble in HCl</b>	≤ 2 %	DIN 10223

\* The color may vary naturally depending on ripeness, seasons, climate and geographical area of raw material.

### MICROBIOLOGICAL ANALYSIS

Analysis	Limit/Specification	Test Method
<b>Total aerobes germs</b>	< 10.000.000 CFU/g	ASU L00.00-88
<b>Mold</b>	< 100.000 CFU/g	ASU L 01.00-37
<b>Yeast</b>	< 100.000 CFU/g	ASU L 01.00-37
<b>Escherichia coli</b>	< 100 CFU/g	ASU L 01.00-3
<b>Salmonella</b>	absent in 125g	DIN EN ISO 6579

### HEAVY METALS

Analysis	Limit/Specification	Test Method
<b>Pb ( lead )</b>	< 3 mg/Kg	ASU L.00.00-19/3
<b>Cd ( cadmium )</b>	< 1 mg/Kg	ASU L.00.00-19/3
<b>Hg ( mercury )</b>	< 0,1 mg/Kg	ASU L.00.00-19/4

### CERTIFICATIONS & ALLERGY

<b>No Pesticides</b> , used for the whole planting and farming process (conform to § 64 LFGB L 00.00-115)
<b>GMO free</b> , does not contain any genetically modified organisms (GMOs) as defined in EC 1829/2003 and 1830/2003
<b>Gluten-free, lactose-free, vegan, raw food quality</b>
<b>No Allergens</b> , in compliance with VO (EU) Nr. 1169/2011, Appendix II

**PACKING:** Net weight –20 kg boxes.

**SHELF LIFE:** The product stability is 48 month from date of manufacture in it's original packaging.

**STORAGE:** Kept in the original package in a fresh, dry place and away from direct light.