



## SPECIFICATION

General Information		
<b>Product name:</b>	<b>Organic Acai powder Premium, 100% pur</b>	<b>Article No.</b> 0011-111-B
<b>Process:</b>	Cleaned, turned to pulp and dehydrated by Vaporization	
<b>Botanical Source:</b>	Euterpe oleracea	<b>Used Part:</b> Fruit
<b>Origin:</b>	Brazil	<b>Solubility:</b> Water
<b>Carrier:</b>	absent (100 % pure)	<b>Irradiation:</b> Free
<b>Ratio:</b>	20 : 1 (Fruit: Powder)	<b>HS-code:</b> 1106.30.00.000
<b>Harvest:</b>	all year long	

## BASIC ANALYSIS

Analysis	Description	Test Method
<b>Appearance</b>	Fine Powder	Visual
<b>Color*</b>	Deep Purple Powder	Visual
<b>Taste / Aroma</b>	Characteristic	Gustatory
<b>Moisture</b>	≤ 5 %	Internal
<b>Solubility</b>	soluble in water	Visual
<b>Mesh/Granulometry</b>	Ø 300 µm (50-60 mesh )	Internal method
<b>Antioxidants</b>	≥ 30 g/kg	Internal
<b>Polyphenols</b>	ca. 3.000 mg/100 g	Internal method
<b>Anthocyanins</b>	ca.400 mg/100 g	HPLC

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

## MICROBIOLOGICAL ANALYSIS

according to the category : DGHM 11.2 for dried foods incl. raisins and fruit powders (Stand 2013)

Analysis	Limit/Specification	Test Method
<b>Total aerobes germs</b>	< 100.000 CFU/g	DIN EN ISO 4833-1a
<b>Mold</b>	< 10.000 CFU/g	§ 64 LFGB L 01.00-37a
<b>Enterobacteriaceae</b>	< 100 CFU/g	DIN ISO 21528-2a
<b>Escherichia coli</b>	< 10 CFU/g	DIN ISO 16649-2a
<b>Salmonella</b>	Absent in 25g	§ 64 LFGB L 00.00-20a

## PESTICIDES

Analysis	Limit	Test Method
<b>Pesticides GC + LC-MS/MS</b>	0,01 mg / kg	<b>Multimethod</b> §64 LFGB L 00.00-115



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### HEAVY METALS

according to the category: food supplements in COMMISSION REGULATION (EC) No 629/2008

Analysis	Limit/Specification	Test Method
Pb ( lead )	< 3 mg/kg	DIN EN 15763
Cd ( cadmium )	< 1 mg/kg	DIN EN 15763
Hg ( mercury )	< 0,1 mg/kg	DIN EN 15763

### GUARANTEES

Quality	Declaration
<b>GMO</b>	GMO free, does not contain genetically modified organisms (GMOs) as defined in EC 1829/2003 and 1830/2003
<b>Pesticides</b>	No Pesticides used for the planting and farming process (conform to § 64 LFGB L 00.00-115 + VO396/2005 ); our Organic Acai corresponds to the orientation value for pesticides of BNN
<b>Heavy metals</b>	conform to VO 1881/2006 and 629/2008
<b>Allergens</b>	No Allergens, in compliance with Regulation (EU) Nr. 1169/2011, Appendix II
<b>Gluten</b>	Gluten-free
<b>Raw food</b>	Maximal processing temperature 42 °C
<b>Lactose</b>	Lactose-free
<b>Vegan</b>	The product does not contain animal derivatives and has not been exposed during the production process to additives having been in contact with animals.
<b>Kosher / Halal</b>	Statements on request

### CERTIFICATIONS

Area	Certificates
<b>Organic regulations</b>	Amazonas Naturprodukte GmbH has been certified in accordance with the EU Organic Regulation since 2005. The current regulation is (EU) 2018/848 — rules on organic production and labelling of organic products. Our partner, responsible for storage, filling, commissioning and shipping is also certified according to the EU Eco regulation. Our suppliers are certified according to the EU Eco regulation 2018/848.
<b>Quality Management</b>	Our partner, responsible for storage, filling, commissioning and shipping has established a quality management system that has been certified according to EN ISO 9001:2015



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### NUTRITION VALUES

Nährwerte	Nutrition Values	per 100g	per 5g
Brennwert	Calorific value	493 kcal / 2.028 kJ	25 kcal / 101 kJ
Fett	Fat	38,3 g	1,9 g
davon gesättigte Fettsäuren	of which saturates	8,7 g	0,4 g
davon einfach ungesättigt	of which monounsaturated	25,3 g	1,3 g
davon mehrfach ungesättigt	of which polyunsaturated	4,3 g	0,2 g
Kohlenhydrate	Carbohydrates	9,2 g	0,5 g
davon Zucker	of which sugar	0,94 g	0,05 g
Ballaststoffe	Dietary fiber	37,3 g	1,9 g
Eiweiß	Protein	9,3 g	0,5 g
Salz (aus Natrium)	Salt (sodium)	0,04 g	< 0,01 g
Mangan	Manganese	15 mg	0,8 mg / 40 % RDA*

\* NRV / RDA = Referenzmenge für die tägliche Zufuhr von Vitaminen nach LMIV (Recommended Daily Allowances)

### ADDITIONAL INFORMATION

<b>Instructions for use</b>	The product can be consumed without further treatment by the consumer.
<b>Intended use</b>	The product is also suitable for vulnerable consumer groups ( small children, infants, old people, pregnant women, immunocompromised persons, allergy sufferers or anyone who is dependent on a special diet ), but the personal health condition should be clarified in advance.
<b>Storage Conditions</b>	Keep the original package stored in a dry and ventilated place at a temperature below 25°C. Avoid exposure to sunlight. Do not store together with strong odor products or animal products. Hygroscopic product.
<b>Shelf Life</b>	The product stability is 24 month from date of manufacture in it's original unopened packaging.
<b>Packing</b>	Net weight - 16 kg per box

*This document is computer-produced and valid without signature.*

*Improper handling or storage – on which we have no influence – may cause variations in quality.*