

Product Specification

Organic Acai Powder, freeze dried (TI0434)

Product description:

Product name	Organic Acai Powder, freeze dried
Botanical name	Euterpe oleracea
Variety	-
Country of origin	Colombia
Country of processing	Colombia
Process description	Acai fruit is selected, freeze dried, grind into powder and packed.

Mix Composition:

Product	Art. number	% (w/w)	Origin (s)

Ingredient declaration:

Acai

Ingredients composition:

Ingredient	Function	% (w/w)	Origin (s)
Acai	Ingredient	100	Colombia

Organoleptic parameters:

Consistency / Texture	Powder
Colour	Purple
Flavour / Odour	Typical for product; no off taste

Physical parameters:

Count :	Pieces / 454 g / 28,3 g / 100 g	N/A
Size		Powder
Mesh size (sieving)	Particles > 10,0 mm	N/A % (w/w)
	Particles > 5,0 mm	N/A % (w/w)
	Particles < 5,0 mm	N/A % (w/w)
Foreign materials (not product related)	Glass, stones, metals, sharps ≥ 2,0 mm	Target absent
	Glass, stones, metals, sharps ≥ 7,0 mm	Absent
	Other foreign materials < 7,0 mm	≤ 0,1 % (w/w)
	Other foreign materials ≥ 7,0 mm	Absent
Impurities (product related)	Plant (rest) material	- Pieces /
	Cap stems (> 3,0 mm)	N/A
	4,0 mm < stalks < 10,0 mm	N/A Pieces / 100 g

	Stalks > 10,0 mm	N/A	Pieces /
	Others	-	Pieces /
Specific quality requirements	Broken / splits	N/A	% (w/w)
	Kernels / berry defects	N/A	% (w/w)
	Mouldy kernels / berries	N/A	Per 100 g
	Underdeveloped kernels / berries	N/A	Per 100 g
	Sugared berries	N/A	
	Colour deviation	-	% (w/w)
	Out of caliber (specify)	-	% (w/w)
Alive infestation		nil	

No information available = - / Not applicable = N/A

Chemical parameters:

Moisture	≤ 5	%	ISO 665 / 712
Preservative : SO ₂	N/A	ppm (mg/kg)	
Preservative: Potassium Sorbate	N/A	ppm (mg/kg)	
Aflatoxin B1	≤ 2	ppb (µg/kg)	ISO 16050
Aflatoxin B1, B2, G1, G2	≤ 4	ppb (µg/kg)	ISO 16050
Ochratoxin A	N/A	ppb (µg/kg)	
Peroxide number	-	meq / kg fat	
Patulin	N/A	ppb (µg/kg)	
Aw value	< 0,27		
Sugar content	N/A	°Brix	
Free Fatty Acids	-	%	
Heavy metals	According to EU legislation		

Microbiological parameters:

Total plate count	≤ 10.000	cfu/g	ISO 4833
Yeast	≤ 1.000	cfu/g	ISO 21572-1 or 2
Mould	≤ 1.000	cfu/g	ISO 21572-1 or 2
Coliforms	-	cfu/g	ISO 4832
E. coli	Less than 10	cfu/g	ISO 16649-1 of 2
Salmonella spp.	Absent	25 gram	ISO 6579-1
Enterobacteriaceae	-	cfu/g	ISO 21528-2

No information available = - / Not applicable = N/A

Nutritional parameters:

Per 100 gram based on analysis (may vary with the season)

Energy	2.310	kJ
	562	kcal
Fat	49,0	g
Saturated	11,8	g
Mono-unsaturated	-	g
Poly-unsaturated	-	g
Carbohydrate	3,4	g
Sugars	0,2	g
Polyols	-	g
Starch	-	g
Fibre	32,6	g



Protein	10,7	g
Salt	0,3	g
Ash	-	g

Product claims:

GMO free*	Yes	
Radiated	No	(level (Bq): -
Organic	Yes	(in accordance with EU legislation)
Kosher	No	(depends per supplier)
Suitable for vegetarians	Yes	
Suitable for vegans	Yes	
Halal	No	(depends per supplier)

* Labelling / traceability requirements (according to EC 1829/2003 and 1830/2003) does not apply

* Product is manufactured without genetic modification directly or indirectly.

Storage conditions:

Optimum storage conditions	Temp : 5 - 15°C R.H. : 55 - 65 %
Shelf life (after production)	24 months

Packaging:

Direct contact material	Type: bag Material: PE Weight:
Indirect contact material	Type: box Material: cardboard Weight:
Weight per colli (net.)	10 kg (2 x5kg)

Intended use:

Ready to eat



Allergen information

<u>Allergens:-</u> When purchased in bulk size original packaging, manufacturer allergen policy will apply. When purchased in quantities that need re-packaging, our allergen policies will apply.						
Component	Manufacturer			Nuts in Bulk (Applies when bought in small quantities that need re-packaging)		
	In Product	Processed in Same Equipment	Handled on Site	In Product	Processed in Same Equipment	Handled on Site
Cereals containing GLUTEN and products thereof	NO	NO	NO	NO	YES	YES
EGGS or its derivatives	NO	NO	NO	NO	NO	NO
FISH or its derivatives	NO	NO	NO	NO	NO	NO
CRUSTACEANS / SHELLFISH	NO	NO	NO	NO	NO	NO
MOLLUSCS	NO	NO	NO	NO	NO	NO
PEANUTS or derivatives	NO	NO	NO	NO	YES	YES
SOYA BEANS or derivatives	NO	NO	NO	NO	YES	YES
MILK (LACTOSE) or its derivatives	NO	NO	NO	NO	YES	YES
NUTS , tree nuts:	NO	NO	NO	NO	YES	YES
CELERY, including celeriac and its derivatives	NO	NO	NO	NO	YES	YES
MUSTARD, referring to all parts of the plant and derivatives thereof	NO	NO	NO	NO	YES	YES
SESAME SEEDS or derivatives	NO	NO	NO	NO	YES	YES
SULPHITES >10ppm – Sulphite quantity to be given in ppm	NO	NO	NO	NO	YES	YES
LUPIN seeds or derivatives	NO	NO	NO	NO	NO	NO

All information in this product specification is accurate according to our best knowledge and in compliance with actual legislation.