



Product Specification
Organic Camu Camu, powder (TI0444/I2591)

Product description:

Product name	Organic Camu Camu, powder
Botanical name	Myrciaria dubia
Variety	-
Country of origin	Peru
Country of processing	Peru
Process description	Powder is made of pulp, skin and seeds of Camu Camu fruit.

Mix Composition:

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

Ingredient declaration:

Camu camu

Ingredients composition:

Ingredient	Function	% (w/w)	Origin (s)
Camu camu powder	Ingredient	100	Peru

Organoleptic parameters:

Consistency / Texture	Homogeneous fine powder
Colour	Reddish brownish
Flavour / Odour	Typical for this product, sour

Physical parameters:

Count :	Pieces / 454 g / 28,3 g / 100 g	N/A	
Size	L x w x H	N/A	mm
Particle size	Particles < 40 mesh (420 µm)	≥ 98,5	% (w/w)
Foreign materials (not product related)	Foreign bodies < 7,0 mm	≤ 0,1	% (w/w)
	Foreign bodies ≥ 7,0 mm	none	
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 /
Specific quality requirements	Others	-	Pieces /
	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	≤ 8	%	SO 665 / 712
Preservative : SO ₂	N/A	ppm (mg/kg)	
Preservative: Potassium Sorbate	N/A	ppm (mg/kg)	
Aflatoxine B1	≤ 2	ppb (µg/kg)	ISO 16050
Aflatoxine B1, B2, G1, G2	≤ 4	ppb (µg/kg)	ISO 16050
Ochratoxine A	N/A	ppb (µg/kg)	
Peroxide number	-	meq / kg fat	
Patuline	N/A	ppb (µg/kg)	
Aw value	-		
pH value	-		ISO 2917
Sugar content	-	°Brix	
Free Fatty Acids	-	%	
Pesticides			According to regulation 834/2007 and regulation 889/2008
Heavy metals			According to EU legislation

Microbiological parameters:

Total plate count	≤ 100.000	cfu/g	ISO 4833
Yeast	≤ 1.000	cfu/g	ISO 7954:1978
Mould	≤ 1.000	cfu/g	ISO 7954:1987
Coliforms	-	cfu/g	ISO 4832
E. coli	Less than 10	cfu/g	ISO 16649-1 of 2
Salmonella spp.	Absent	25 gram	ISO 6579
Enterobacteriaceae	-	cfu/g	ISO 21528-2

N/A = not applicable / - = unknown

Nutritional parameters:

per 100 gram (may vary with the season based on literature USDA)

Energy	1.526	kJ
	365	kcal
Fat	0,3	g
Saturated	0	g
Mono-unsaturated	-	g
Poly-unsaturated	-	g
Carbohydrate	81,2	g
Sugars	0	g
Polyols	-	g
Starch	-	g
Fibre	6,2	g
Protein	5,0	g
Salt	0	g
Calcium	-	mg

Iron	-	mg
Ash	-	g
Vitamin B1	-	mg
Vitamin B2	-	mg
Vitamin C	≥ 3.000	mg

Product claims:

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

* 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)	36 months

Packaging:

Direct contact packaging	Type: bag Material: double layered polyethylene Weight:
Indirect contact material	Type: box Material: carton Weight:
Weight per colli (net.)	20 kg (4 x 5 kg)

Product is in accordance with EU legislation

Intended use:

Food ingredient

Allergen information

<p>When purchased in large quantities which comes in full supplier box, then manufacturer allergen policies apply. When ordered in quantities re-packaged by us, Nuts in Bulk allergen policies apply.</p>				
Allergens	Manufacturer		Nuts in Bulk (Applies when bought in small quantities that need re-packaging)	
	Product contains: (as ingredient)	Cross- contamination possible:	Product contains: (as ingredient)	Cross- contamination possible:
Milk and products (cow), lactose	NO	NO	YES	YES
Egg	NO	NO	NO	NO
Soy	NO	NO	NO	NO
Gluten (wheat, rye, barley, oat, spelt, kamut)	NO	NO	NO	YES
Fish	NO	NO	NO	NO
Shellfish and crustaceans	NO	NO	NO	NO
Nuts (walnut, pecan, almond, cashew, hazelnut, macadamia, brazil nut, pistachio, chestnut)	NO	NO	NO	YES
Peanuts and products thereof	NO	NO	NO	YES
Sesame	NO	NO	NO	YES
Sulphite (E220 to E228) if >10 ppm	NO	NO	NO	YES
Celery	NO	NO	NO	NO
Lupine	NO	NO	NO	NO
Mustard	NO	NO	NO	YES
Molluscs	NO	NO	NO	NO

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

Approved by Quality Manager