

# Product Specification Guarana Powder Organic

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#### Description

The product is obtained by milling of the Paullinia cupana (Sapindaceae) seeds. Due to it's high content of natural caffeine, the energetic properties of this product make it suitable for use in various applications in the food industry.

5g/ day direct consume or mixed with other foods or beverages. Among guaraná powder consumers, this product may be considered as an important source of caffeine in the diet. The association with other products containing caffeine suggests that the guaraná powder consumption should be controlled as the debate

regarding caffeine's safe dose of intake remains.

Botanical name	Paullinia cupana
Country of Origin	Brazil
Packaging	25 kg
Shelf life	24 months if well stored in original packaging.
Storage	Store in dry place at room temperature. Avoid exposure to the sun. Keep it in the original packaging, very well closed until consumption.

Characteristics	Result
appearance	Fine brown powder
Mesh Size	50

Nutritional Values	Per 100 gram
Energy	8 kJ – 2 KCal / 3g
Dietary fiber total	0,3g / 3g

Microbiological information	Limit
Molds:	100.000 cfu/g
Yeast:	100.000 cfu/g
Salmonella:	Not detected in 25g
E-Coli:	<10 cfu/g

Pesticide	Conform EU regulation

Labeling of allergens according to regulation (EU)	Contained in	Possible	Present in
1169/2011, annex II	the product	cross-cont.	the factory



Cereals containing gluten (i.e. wheat, rye, barley, oats, spelt, kamut or their hybridised strains) and products thereof	No	No	No
Crustaceans and products thereof	No	No	No
Eggs and products thereof	No	No	No
Fish and products thereof	No	No	No
Peanuts and products thereof	No	No	No
Soybeans and products thereof	No	No	No
Milk and products thereof (including lactose)	No	No	No
Nuts, i.e. almonds (Amygdalus communis L.), hazelnuts (Corylus avellana), walnuts (Juglans regia), cashews (Anacardium occidentale), pecan nuts (Carya illinoiesis (Wangenh.) K. Koch), Brazil nuts (Bertholletia excelsa), pistachio nuts (Pistacia vera), macadamia nuts and Queensland nuts (Macadamia ternifolia), and products thereof	No	No	No
Celery and products thereof	No	No	No
Mustard and products thereof	No	No	No
Sesame seeds and products thereof	No	No	No
Sulphur dioxide and sulphites at concentrations of more than 10 mg/kg or 10 mg/litre expressed as SO 2	No	No	No
Lupin and products thereof	No	No	No
Molluscs and products thereof	No	No	No

### Pesticides

This product complies with the requirements outlined in Council Regulation (EC) No. 834/2007 (and consecutive amendments). It also complies with SKAL strict organic farming standards. During the manufacturing process the product and the packaging materials are not exposed to pesticides or pesticide residues. Pesticides are not stored on site, nor used in the manufacturing or warehousing areas.

### Undesirable substances

The undesirable substances levels (heavy metals, PAH, mycotoxins, etc.) are below the limits identified by EU legislation (Commission regulation No 2073/2005, No 1881/2006 and consecutive amendments), including the recommendations provided by EFSA on food contaminants.

### GMO free

This product is not subject to genetic modifications. Process controls are in place to ensure no accidental contamination with genetically modified materials, or materials derived thereafter, can occur We hereby certify that this product is not subject to labeling under EU Regulations 1829/2003/EC and 1830/2003/EC on genetically modified food and feed.

## Irradiation

The product has not been irradiated and complies with the EU regulation 1999/3/EC.

### Animal Testing

We confirm that we do not conduct or commission animal testing of any products.