

SPECIFICATION SHEET

PRODUCT: GUARANA DRY EXTRACT 22% NATURAL CAFFEINE		CODE: PA5066
ORIGIN: Brazil	FAMILY: Sapindaceae	BOTANICAL SOURCE: <i>Paullinia cupana</i>
PROCESS: Extraction, Filtration, Concentration, Addition of Ingredients, Homogenization, Pasteurization and Spray Drying.		
USED PART: Seeds	SOLVENT: Water/Alcohol	RATIO PROPORTION: 02 - 03 Kg Extract: 01 Kg Powder
INGREDIENTS: Guarana seeds, maltodextrin, caffeine and caramel IV coloring.		
WARNING : GLUTEN-FREE	APPLICATION: Beverages, dietary supplements, frozen desserts, confectionery products, and related food products.	

PRODUCT CHARACTERISTICS			
	Assay	Limit / Specification	Test Method
Sensory	Aspect	Hygroscopic fine powder	IT.PS.LAB. 01-17
	Color	Light Brown	IT.PS.LAB. 01-17
	Flavor	Characteristics, free from off-flavors	IT.PS.LAB. 01-17
	Odor	Characteristics, free from strange odors	IT.PS.LAB. 01-17
	Particles Size	Passes 90% 60 mesh	Visual
Physical-Chemical	Moisture (%)	Max. 6	IT.PS.LAB. 01-16
	pH (25 °C)	5,0 - 6,0	IT.PS.LAB. 01-12
	Solubility	Soluble in water	Visual
	Density	300 - 500	IT.PS.LAB. 01-14
	Caffeine	Min. 22%	IT.PS.LAB. 01-21
Microbiological	Aerobic Mesophiles	< 3.000 CFU/g	AOAC 990.12
	Thermotolerant coliforms	< 100 CFU/g	AFNOR 3M 01/2 - 09/89C
	<i>Escherichia Coli</i>	Absent	AOAC 991.14
	Mold and Yeast	< 100 CFU/g	AOAC 997.02
	<i>Staphylococcus aureus</i>	Absent	AOAC 2003.11
	<i>Salmonella sp</i>	Absent/25 g	AOAC 2014.01
	<i>Enterobacteria</i>	Absent	AOAC 2003.01

NUTRITION DECLARATION

NUTRITION FACTS			
Portion per pack: 1.250			
Serving size: 20 g (2 soup spoon)			
	100 g	20 g	% VD*
Calories (Kcal)	401	80	4
Carbohydrates (g)	86,21	17,24	6
Total Sugar (g)	2,7	0,54	
Added Sugar (g)	2,7	0,54	1
Proteins (g)	9,75	1,95	4
Total Fat (g)	1,61	0,32	0,5
Saturated Fat (g)	0	0	0
Trans Fat (g)	0	0	0
Dietary Fiber (g)	1,81	0,36	1
Sodium (g)	25,04	5	0,3
*Percentage of daily values provided per serving.			

Note: the nutritional facts provides values without rounding so that customers can obtain exact information if necessary to calculate their formulations

SHELF LIFE

The product's shelf life is 24 months from the date of manufacture, provided it is stored in the indicated conditions: unopened original packaging, in a covered, dry and ventilated location.

PACKAGING AND SHIPPING

The product is packed in polyethylene bags (primary) and barrels with a net weight of 25 kg. The product must be kept in a dry, well-ventilated, covered location, and away from products with strong odors. The product/load must be labeled and accompanied by an analysis certificate, containing the lot number, manufacturing date, shelf life, and analysis results.

ADDITIONAL INFORMATION

INGREDIENTS STATEMENT

Guarana extract: 70%
Maltodextrin: 30%

IRRADIATION STATEMENT

We declare that the product PA5066 Guarana Dry Extract 22% Natural Caffeine is not irradiated at any stage of its processing and final product

ALLERGEN STATEMENT

ALLERGENS		Contains	May contain	Not contain
Cereals containing GLUTEN	Wheat and products thereof (1,2,3,4)*			X
	Rye and products thereof (1, 3, 4)*			X
	Barley and products thereof (1, 3, 4)*			X
	Oatmeal and products thereof (1, 3, 4)*			X
	Hybridized strains (1, 3, 4)*			X
Crustaceans and products thereof (1, 2, 3, 4)*				X
Egg and products thereof (1, 2, 3, 4)*				X
Fish and products thereof (1, 2, 3, 4)*				X
Peanut and products thereof (1, 2, 3, 4)*				X
Soybeans and products thereof (1, 2, 3, 4)*				X
Milk and products thereof (including Lactose) (1, 2, 3, 4)*				X
Chestnuts, Walnuts, Almonds and products thereof	Chestnut (<i>Castanea spp</i>) (1, 2, 4)*			X
	Chinquapin (<i>Castanea pumila</i>) (2)*			X
	Almond (<i>Prunus dulcis, sin.</i>)(1, 2)*(<i>Prunus amygdalus</i>)(1)*(<i>Amygdalus communis L.</i>) (1, 3)*			X
	Hazelnut (<i>Corylus spp.</i>) (1, 2)* (<i>Amygdalus communis L.</i>) (3)*			X
	Cashew nut (<i>Anacardium occidentale</i>) (1, 2, 3)*			X
	Brazil nut (<i>Bertholletia excelsa</i>) (1, 2, 3)*			X
	Macadamia (<i>Macadamia spp.</i>) (1, 2)* (<i>Macadamia ternifolia</i>) (3)*			X
	Walnut (<i>Juglans spp.</i>) (1, 2)* (<i>Juglans regia</i>) (3)*			X
	White nut (<i>Juglans cinerea</i>) (2)*			X
	Pecan (<i>Carya spp.</i>) (1, 2)*			X
	Pecan nut (<i>Carya illinoensis</i>) (2, 3)*			X
	Pistachio (<i>Pistacia spp.</i>) (1)* (<i>Pistacia vera L.</i>) (2, 3)*			X
	Pine nut (<i>Pinus spp.</i>) (1, 2)*			X
	Coconut (<i>Cocos nucifera L.</i>) (2)*			X
	Lichee nut (<i>Litchi chinensis Sonn</i>) (2)*			X
	Shea nut (<i>Vitellaria paradoxa C.F.</i>) (2)*			X
	Beech nut (<i>Fagus spp.</i>) (2)*			X
	Pili nut (<i>Canarium ovatum Engl. in A. DC.</i>) (2)*			X
	Ginkgo nut (<i>Ginkgo biloba L.</i>) (2)*			X
Natural latex (1)*				X
Celery and products thereof (3)*				X
Mustard and products thereof (3)*				X
Sesame and products thereof (2, 3)*				X
Sulfur dioxide (3)* and sulfites (2, 3, 4)* $\geq 10\text{ppm}$ (mg/Kg or mg/L)				X
Lupin and products thereof (3)*				X
Mollusk and products thereof (3)*				X
Reference: (1)* RDC n° 727, de 01-July-2022, (2)* FDA, (3)*Regulation (EU) n° 1169/2011, of 25-October-2011, (4)* Codex Alimentarius				



Prover Brasil for Export Ltda.

Rua Geraldo Teixeira da Costa, 114, Loja 02, Bairro Floresta

30.150-120 • Belo Horizonte • Minas Gerais • Brasil

Phone: +55 (31) 3646-9766 • Mobile: +55 (31) 99324-8337

E-mail: contact@proverbrasil.com.br