

Specification Sheet

PRODUCT INFORMATION

Product: Chanca Piedra Powder	Code: XX0527
Process: Drying, Pasteurization & Homogenization	
Ingredients: Chanca Piedra	
Origin Appearance: Green to Brown	Ratio: -
Botanical Source: <i>Phyllanthus niruri</i>	Family: Phyllanthaceae
Origin: Perú	Used Part: Leaves & Stem
Colorant: Free	Solvent: -
Irradiation: Free	GMO: Free
Application: Beverages, dietary supplements, and related food products	
Note: Color may vary due to natural factors that affect the pigments in the botanical source	

ANALYSES DATA

Physical/Chemical Analyses

Assay	Limit/Specification	Test Method
Appearance	Powder	Organoleptic
Color	Green to Brown	Organoleptic
Flavor/Oder	Characteristic	Organoleptic
Moisture (%)	Max 10%	Loss on Drying
Solubility (in water)	Partial Soluble	Visual
Density (g/mL)	.300-.700	g/cc

Microbiological Analyses

Assay	Limit/Specification	Test Method
Standard Plate Count	<10 ⁵ CFU/g	USP 2021
Eschericchia coli	<10 CFU/g	USP 2022
Yeast/Mold	<10,000 CFU/g	USP 2021
Staphylococcus aureus	Absent	USP 2022
Salmonella sp	Absent in 25g	USP 2022

Heavy Metal Analyses

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Assay	Limit/Specification	Test Method
Arsenic	< 1 ppm	ICP-MS
Lead	< 1 ppm	ICP-MS
Mercury	< 1 ppm	ICP-MS
Cadmium	< 1 ppm	ICP-MS

REGULATORY INFORMATION DATASHEET

Allergens/Hypersensitives

Cereals containing gluten	Wheat and products thereof (1,2,3,4)*	Not contain
	Rye and products thereof (1,3,4)*	Not contain
	Barley and products thereof (1,3,4)*	Not contain
	Oatmeal and products thereof (1,3,4)*	Not contain
	Hybridized strains (1,3,4)*	Not contain
Crustaceans and products thereof (1,2,3,4)*		Not contain
Egg and products thereof (1,2,3,4)*		Not contain
Fish and products thereof (1,2,3,4)*		Not contain
Peanut and products thereof (1,2,3,4)*		Not contain
Soybeans and products thereof (1,2,3,4)*		Not contain
Milk and products thereof including Lactose (1,2,3,4)*		Not contain
Chestnuts, Walnuts, Almonds and products thereof	Chestnut (<i>Castanea</i> spp) (1,2,4)*	Not contain
	Chiquapin (<i>Castanea pumila</i>) (2)*	Not contain
	Almond (<i>Prunus dulcis</i> , sin.) (1,2)* (<i>Prunus amygdalus</i>) (1)* (<i>Amygdalus aommunis</i> L.) (1,3)*	Not contain
	Hazelnut (<i>Corylus</i> spp.) (1,2)* (<i>Amygdalus communis</i> L.) (3)*	Not contain
	Cashew nut (<i>Anacardium coccidentale</i>) (1,2,3)*	Not contain
	Brazil nut (<i>Bertholletia excelsa</i>) (1,2,3)*	Not contain
	Macadamia (<i>Macadamia</i> spp.) (1,2)* (<i>Macadamia ternifolia</i>) (3)*	Not contain
	Walnut (<i>Juglans</i> spp.) (1,2)* (<i>Juglans regia</i>) (3)*	Not contain
	White nut (<i>Juglans cinerea</i>) (2)*	Not contain
	Pecan (<i>Carya</i> spp.) (1,2)*	Not contain
	Peacan nut (<i>Carya illinoensis</i>) (2,3)*	Not contain
	Pistachio (<i>Pistacia</i> spp.) (1)* (<i>Pistacia vera</i> L.) (2,3)*	Not contain
	Pine nut (<i>Pinus</i> spp.) (1,2)*	Not contain
	Coconut (<i>Cocos nucifera</i> L.)	Not contain

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	Lichee nut (Litchi chinensis Sonn) (2)*	Not contain
	Shea nut (Vitellaria paradoxa C.F.) (2)*	Not contain
	Beech nut (Fagus spp.) (2)*	Not contain
	Pili nut (Canarium ovatum Engl. In A. DC. (2)*	Not contain
	Ginko nut (Ginkgo biloba L.) (2)*	Not contain
	Natural latex (1)*	Not contain
	Celery and products thereof (3)*	Not contain
	Mustard and products thereof (3)*	Not contain
	Sesame and products thereof (2,3)*	Not contain
	Sulfur dioxide (3)* and sulfites (2,3,4)* ≥ 10 ppm (mg/Kg or mg/L)	Not contain
	Lupin and products thereof (3)*	Not contain
	Mollusk and products thereof (3)*	Not contain
Reference: (1)* RDC n° 727, de 01/07/2022, (2)* FDA, (3)* Regulamento (EU) n° 1169/2011, de 25/10/2011, (4)* Codex Alimentarius		

Statements & Certificates

Suitable for Vegetarians? (lacto-ovo)	Yes
Suitable for Vegans	Yes
KOSHER CERTIFIED	Yes, but available upon request
HALAL CERTIFIED	No, but available upon request w/ additional fee

GMO Status

The source materials used in the production of Chanca piedra are not derived from genetically modified organisms. In the manufacturing of Chanca piedra there are no processing aids (such as enzymes) which are derived from genetically modified organisms.

SHELF LIFE

24 months from manufacture if stored unopened in a dry, covered, ventilated place.

PACKAGING & SHIPPING

The product is packed in polyethylene bags as primary packaging and placed in barrels or multi-layer paper sacks for secondary packaging with a net weight of 25 kg. Loads are palletized and secured with stretch film. Store the product in a dry, well-ventilated, covered area, away from items with strong odors. Each pallet and shipment must be clearly labeled and

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accompanied by a certificate of analysis showing lot number, manufacture date, shelf life, and test results.

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Revision History

Revision	Date	Description	Approved by
0	12/12/2025	Initial Issue	Wanyi Yen