

TECHNICAL DATA SHEET

VERSION: FEBRUARY 2026

INGREDIENT INFORMATION

Product name	JAGUA EXTRACT POWDER
Botanical name	Genipa Americana
INCI Name	Genipa Americana fruit extract, Maltodextrin
Product use	For personal care and food applications
Origin	Peru

Part used	Fruit pulp
Extraction Method	The juice is extracted from the fruit pulp, filtered and concentrated under vacuum. Finally, it is dried by atomization.
Quality	100% natural product

ORGANOLEPTIC QUALITY

Appearance	Fine powder
Color	Blue in different shades
Odor	Characteristic

PROPERTIES:

	SPECIFICATION
pH (1%)	4.0 -7.0
Humidity (%)	<7%
Color intensity	8.5 – 10
Water solubility	Soluble

TECHNICAL DATA SHEET

VERSION: FEBRUARY 2026

Heavy metals:

	SPECIFICATION (mg/kg)
Lead	<5
Mercury	<1
Cadmium	<1
Arsenic	<3

Microbiological analysis:

	SPECIFICATION
Moulds (CFU/g)	<1x10 ²
Yeasts (CFU/g)	<1x10 ²
Escherichia coli (/g)	<1x10
Salmonella spp. (/10g)	Absent

Guarantees	• GMO free • Natural • Suitable for Vegan/Vegetarians • Free of irradiation • Not tested on animals • Not produced from species included in the CITES list.
Regulatory compliance	EU: • Regulation (EC) n°852/2004 on the hygiene of foodstuffs • Regulation (EC) n°2073/2005 on microbiological criteria for foodstuffs. • Regulation (EC) n°315/93 on procedures for contaminants in food. • Regulation (EC) n°1881/2006 setting maximum levels for certain contaminants in foodstuffs. • Regulation (EC) n°396/2005 on maximum residue levels of pesticides in or on food and feed of plant and animal origin and amending council directive 91/414/EEC.

Stability and storage:

Storage conditions: Cool, dark and dry. Keep away from direct sunlight.

Shelf life: 18 months if maintained in the original sealed package at room temperature.