

Technical Datasheet

Maqui Powder Freeze-Dried

Maqui powder obtained from freeze drying and milling of frozen 100% pure maqui berry fruit.

Maqui berry is obtained from an indigenous Chilean plant (*Aristotelia chilensis*) with high antioxidant content.

All ingredients conform to E.U. and FDA food laws and regulations.

ORAC 43,571 (µmol TE/100g)

Manufactured by	SOUTH AM, Freeze Dry, Cerro El Plomo 5630, Suite 1704 Las Condes, Santiago, Chile. T: (56-2) 2941 8500.
Ingredients	100% maqui (<i>Aristotelia chilensis</i>)
Suggested use	Serving size: 2g (□ teaspoon) Consume directly or mixed with yogurt, cereals. It can also be used in desserts, pastries, juices, ice cream, etc.
Allergens	Processed in a facility that may also process grains, wheat, whey protein and soy protein.
Packaging	Primary Packaging: Heat sealed blue 110 µm low-density polyethylene bag. Each bag contains 5 kg. Secondary Packaging: Boxes with 4 bags each. Total product weight 20 kg. Each box will have a printed label with the following information: <ul style="list-style-type: none"> • Production Code • Product Description • Net Weight • Best Before End Note: Label can be adapted to specifications and requirements.
Storage conditions	Store in a cool (<20°C) and dry place (<40% RH).
Shelf life	24 months
Organoleptic specifications	Color: Light wine red to pink grape. Odor: Berries (Maqui, blackberry and blueberry). Flavor: Berries (Maqui, blackberry and blueberry).
Physicochemical specifications	Humidity (%): <3% Size analysis: <40 mesh minimum 95% Organoleptic analysis: complies with standard. Visual analysis: complies with standard.
Microbiological specifications	Yeast: <5000 CFU/g Fungi: <5000 CFU/g E. coli: none detected in 1 g Salmonella: none detected in 25g Staphylococcus Aureus: none detected in 25g Listeria: none detected in 25g

Nutrition Facts

Serving size 2 g (1/2 teaspoon)

	per 100 g serving	
Energy (Kcal)	356	7.12
Proteins (g)	6.3	0.126
Total fat (g)	9.5	0.2
Total carbohydrate (g)	61.4	1.2
Sugars (g)	30.7	0.6
Dietary fiber (g)	12.3	0.2
Sodium (mg)	49.9	1
Polyphenols (mg)	6,500	130
Anthocyanins (mg)	3,500	70
Vitamin A (µg)	125	2.5
Vitamin C (mg)	5.4	0.1
ORAC 5.0 (mg EAG/100g)	557,700	11,154

