

Specification Sheet

PRODUCT INFORMATION

<p>Product: Organic Maqui Berry Freeze-Dried Powder</p> <p>Process: Washing & Freeze Drying</p> <p>Ingredients: Organic maqui berry fruits</p> <p>Origin Appearance: Purple to Dark Violet</p> <p>Botanical Source: <i>Aristotelia chilensis</i></p> <p>Origin: Chile</p> <p>Colorant: Absent</p> <p>Irradiation: Free</p> <p>Application: Beverages, dietary supplements, frozen desserts, confectionery products, animal feed, and related food products</p> <p>Note: Color may vary due to natural factors that affect the pigments in the botanical source</p>	<p>Code: XX1575</p> <p>Ratio: -</p> <p>Family: Elaeocarpaceae</p> <p>Used Part: Fruit</p> <p>Solvent: -</p> <p>GMO: Free</p>
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ANALYSES DATA

Physical/Chemical Analyses

Assay	Limit/Specification	Test Method
Appearance	Fine Hygroscopic Power	Organoleptic
Color	Purple to Dark Violet	Organoleptic
Flavor/Oder	Characteristic	Organoleptic
Moisture	Max. 4%	Gravimetry
Water Activity	Max. 0.5	Water Activity Meter
Solubility (in water)	Partial	Visual
Density	Min. 0.5	Apparent Density
Anthocyanins (mg/100g)	1450.5-4602.5	-

Microbiological Analyses

Assay	Limit/Specification	Test Method
Standard Plate Count	<4×10 ⁴ CFU/g	ISO 4833-2
Coliforms	<10 CFU/g	ISO 4832
Eschericchia coli	<10 CFU/g	ISO 16649-2
Yeast/Mold	<2,000 CFU/g	ISO 21527-2
Staph Aureus	<10 CFU/g	ISO 688-1

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Listeria Monocytogenes
Salmonella sp

Absent in 25g
Absent in 25g

BACGene Listeria monocytogenes kit
BACGene Salmonella spp.

Heavy Metal Analyses

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

REGULATORY INFORMATION DATASHEET

Allergens/Hypersensitivities

Allergen	Contains*
Milk	No
Eggs	No
Fish	No
Crustacean shellfish	No
Tree nuts	No
Peanuts	No
Wheat	No
Soybeans	No
Sesame	No
Soy	No
Nuts	No
Mustard	No
Sulfur dioxide/sulfites (≥ 10 mg/kg or mg/L)	No
* Definition of substances according to EU Regulation 1169/2011, as amended. List covers allergens mentioned in 21 USC 301 (US) and GB 7718-2011 (China).	

Statements & Certificates

Suitable for Vegetarians? (lacto-ovo)	Yes
Suitable for Vegans	Yes
KOSHER CERTIFIED	Yes, but available upon request
ORGANIC CERTIFIED	Yes

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HALAL CERTIFIED	Yes
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GMO Status

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

SHELF LIFE

36 months. Store the product for up to three years at 20–25°C with humidity below 70%. Check the best-before date on the certificate of analysis or product label for preferred consumption.

PACKAGING & SHIPPING

The packaging consists of three layers: an inner polyethylene bag with 75 µm thickness (350 mm long, 530 mm wide) holding 5 kg per bag, packed two bags per box; a Pet-Met bag with 17.28 µm thickness (425 ± 5 mm long, 570 ± 5 mm wide) containing 10 kg per bag; and an outer cardboard box with 4.1 mm thickness (391 mm long, 293 mm wide, 226 mm high) with a gross weight of 10.6 kg.

NUTRITIONAL INFORMATION

Serving size: 20g (2 soup spoon)

Amount per serving		% DV(*)
Energetic value (Kcal)	61.2	3.08
Carbohydrates (g)	16.06	5.84
Total Sugar (g)	10.18	-
<i>Add Sugar (g)</i>	-	-
Protein (g)	1.22	2.44
Total fat (g)	1.78	2.28
Saturated fat (g)	0.19	0.96
Trans fat (g)	0	0
Food Fiber (g)	5.88	21
Sodium (mg)	1.28	0.06
Calcium (mg)	52.8	4.06
Iron (mg)	0.29	1.63
Potassium (mg)	178.78	3.8



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% Daily Reference Values based on a 2,000 kcal or 8,400 kJ diet. Your daily values may be higher or lower depending on your energy needs.



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Revision History

Revision	Date	Description	Approved by
0	11/17/2025	Initial Issue	Wanyi Yen