

Specification Sheet

PRODUCT INFORMATION

Product: Acerola Powder Vit. C 34%	Code: XX90003
Process: Homogenization, Pasteurization and Spray Drying	
Ingredients: Acerola Juice & Acidity Regulator	
Origin Appearance: Yellow to Red Brown	Ratio: 20:1 (fruit: powder)
Botanical Source: <i>Malpighia puniceifolia</i> L./ <i>Malpighia glabra</i> L.	Family: Malpihiaceae
Origin: Brazil	Used Part: Juice
Colorant: Absent	Solvent: Water
Irradiation: Free	GMO: Free
Application: Beverages, dietary supplements, frozen desserts, confectionery products, animal feed, 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	Fine Hygroscopic Power	-
Color	Yellow to Red Brown	-
Flavor/Oder	Characteristic	-
Particle Size	Pass 95% 40 mesh	-
Moisture (%)	Max 6%	Thermogravimetric
pH at 25°C	4.0-6.0	-
Solubility (in water)	Soluble	Visual
Vit. C	Min. 34%	HPLC

Microbiological Analyses

Assay	Limit/Specification	Test Method
Standard Plate Count	<1,000 CFU/g	PCA
Coliforms	Absent	DL
Eschericchia coli	≤10 CFU/g	Eurofins
Yeast/Mold	<100 CFU/g	PDA
Salmonella sp	Absent in 25g	Eurofins

Heavy Metal Analyses

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

REGULATORY INFORMATION DATASHEET

Allergens/Hypersensitives

This product is free from allergens as defined by Regulation (EU) No 1169/2011 and its subsequent amendments.

Statements & Certificates

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

GMO Status

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

SHELF LIFE

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

PACKAGING & SHIPPING

The product is packaged in a cardboard box containing an aluminized inner bag, with a net weight of 20.0 kg. For optimal transportation, storage, and handling, it should be kept in its original sealed packaging, protected from direct sunlight, and stored in a dry, well-ventilated area at room temperature. Once opened, it is recommended to use the product promptly to maintain its quality and integrity.

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NUTRITIONAL INFORMATION

Serving size: 20g (2 soup spoon)

Amount per serving		% DV(*)
Energetic value (Kcal)	65.97	3.3
Carbohydrates (g)	15.64	5.7
Total Sugar (g)	8.57	17.1
<i>Add Sugar (g)</i>	-	-
Protein (g)	0.86	1.7
Total fat (g)	<0.1	0.13
Saturated fat (g)	0.03	0.15
Trans fat (g)	0	0
% 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	11/10/2025	Initial Issue	Wanyi Yen