



Product Specification
Organic Acerola Extract Powder
 (Acerola Juice Dehydrated)
 (*Malpighia emarginata*)



Product Code: 26344000

Product Description: Pure organic acerola cherry (*Malpighia emarginata* (also known as *M. glabra* and *M. puniceifolia*)) fruit, processed without organic solvent via physical membrane separation and spray-dried with organic tapioca maltodextrin as an excipient and calcium hydroxide as a processing aid; standardized to a minimum vitamin C level of 22%

Product Properties

Color	Beige
Appearance	Powder, uniform particles, hygroscopic
Taste	Characteristic of acerola
Odor	Characteristic of acerola
Mesh size	≥ 98% through 40 Mesh
Excipient	Organic tapioca maltodextrin
Extract ratio	13 – 15:1
Solubility	Soluble in water
Plant part used	Fruit

Analytical Values

		Spec.
Moisture (<i>Loss on drying</i>)	≤ 5.0	%
Vitamin C (Naturally occurring; <i>titrimetric</i>)	≥ 22.0	%

Microbiological Values

		Spec.
Yeast and Mold	≤ 100	CFU/g
Total Plate Count	≤ 3,000	CFU/g
Total Coliforms	Absent	/25 g
<i>Enterobacteria</i>	< 0.3	MPN/g
<i>Staph. aureus</i>	Absent	/25 g

Country of Origin: Brazil (manufacturing), Brazil (raw materials)

Packaging: Packed in an aluminum bag in a corrugated box, 20 kg net

Storage: The product must be stored in a dark, cool, and dry area. Keep the package well-sealed since the product is hygroscopic. Color may change at the end of shelf life.

Best Used By: 24 months after production date under proper storage conditions

Quality Control

The information contained herein is, to the best of our knowledge, correct. The data outlined and the statements made are intended only as a source of information. No warranties, expressed or implied, are made. On the basis of this information, it is suggested that you evaluate the product on a laboratory scale prior to use in a finished product.