# **Organic Green Acerola Fruit Powder**

# Malpíghía Emarginata PRODUCT SPECIFICATION

## Organic Green Acerola Freeze-Dried Powder.

PRODUCT CODE: ACGFRDPW1064 & AGCEFDPW1064

### PRODUCT DESCRIPTION.

Malpighia emarginata is a tropical fruit-bearing shrub or small tree in the family Malpighiaceae. Common names include **acerola** cherry (**Spanish** pronunciation: [aceˈrola], Brazilian Portuguese: [aseˈrɔle], European Portuguese: [esɨˈrɔle], Barbados cherry, West Indian cherry, wild crepe myrtle.





**Acerola is** a fruit. It **is** rich in vitamin C, Green Acerola Berry contains double the amount of Vitamin C than the Red ones and also contains vitamin A, thiamine, riboflavin, and niacin. People use it for medicine. **Acerola is** used to treat or prevent scurvy, a disease caused by vitamin C deficiency.

#### PRODUCT CHARACTERISTICS

**Botanical Name** 

Plant Part

Description

Flavor

**Preservatives** 

Origin

Tariff Code

**Shipping Classification** 

Storage

Availability

#### **SPECIFICATION**

Malpighia Emarginata \* Malpighiaceae.

Whole Fruit Green

Freeze Dried Powder: Mid-light green.

Typical natural Acerola Characteristics.

None

Brazilian Amazon

0706905910

70

Dry at 18 to 22 C / 68 to 72 F

Year-round

PHYSICAL PROFILE METHOD SPECIFICATION

Particle Analysis FCCM P.2.1 100% through a U.S. #14 screen

**COMPOSITION STATEMENT** 

Brix >4.0
Vitamin C > 32
Acidity ( Malic Acid ) > 1.4

Ascorbic Acid > 1,000 mg%

MICROBIOLOGICAL PROFILE

 $\begin{array}{lll} \text{Standard Plate Count} & \text{AOAC 990.12} & < 100,000 \, / \, \text{g} \\ \text{Yeast and Mold} & \text{AOAC 997.02} & < 1000 \, / \, \text{g} \end{array}$ 

Coliform AOAC 991.14 Less than 10 per Gram Maximum

E. Coli AOAC 991.14 Negative Salmonella FDA BAM 8<sup>th</sup> Ed., Ch 5 Negative

#### **INGREDIENT STATEMENT**

Freeze Dried Green Acerola Fruit Powder - Produced with 100% Acerola Fruit.

#### **ALLERGEN STATEMENT**

There is no historical date available of any case of Allergies with Acerola Fruit frozen puree or Freeze Dry powder- This product is 100% Natural with no carriers, confirmed to be Allergen Free.

#### ACEROLA POWDER IS PRODUCED/PROCESSED FROM RAW MATERIALS THAT ARE:

Not genetically modified.

No enzymes, preservatives or additives are used during the production.

No Irradiation is used in or during the process.

No ETO used

BSE FREE.

No Gluten.

They are Vegetarian and Vegan

## **PACKAGING and STORAGE**

Industrial: High-density vacuum aluminum modified bag, heat-sealed, corrugated carton. Cool dry storage.

Pack Size: Bulk 4, 5, 10 & 20 kgs Aluminum Foil bags in carton boxes.

Food service: 1 lbs, 2 and 5 lbs Stand up Zip lock bags

### SHELF LIFE

36 months from production date, after manufacturer packing opened valid for 12 months.