Organic Acerola Fruit Powder

Malpighia Emarginata

PRODUCT SPECIFICATION

Organic Acerola Freeze-Dried Powder.

PRODUCT CODE: ACFRDPW1000 & ACEFDPW101

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: [aseˈrole], European Portuguese: [psiˈrole], Barbados cherry, West Indian cherry, wild crepe myrtle.



Acerola is a fruit. It **is** rich in vitamin C, 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.

| PHYSICAL PROFILE | <u>METHOD</u> | <u>SPECIFICATION</u> |
|------------------------|---------------|--------------------------------|
| Particle Analysis | FCCM P.2.1 | 100% through a U.S. #14 screen |
| COMPOSITION STATEMENT | | |
| Brix | | >6.0 |
| Vitamin C | | > 17 |
| Acidity (Malic Acid) | | > 0.8 |
| Ascorbic Acid | | > 1,000 mg% |

PRODUCT CHARACTERISTICS SPECIFICATION

Botanical Name Malpighia Emarginata * Malpighiaceae.

Plant Part Whole Fruit Green

Description Freeze Dried Powder: Mid-light green.
Typical natural Acerola Characteristics.

Preservatives None

Origin Brazilian Amazon
Tariff Code 0706905910

Shipping Classification 60

Storage Dry at 18 to 22 C / 68 to 72 F

Availability Year-round

MICROBIOLOGICAL PROFILE

Standard Plate Count AOAC 990.12 < 100,000 / gYeast and Mold AOAC 997.02 < 1000 / g

Coliform AOAC 991.14 Less than 10 per Gram Maximum

E. Coli AOAC 991.14 Negative Salmonella FDA BAM 8th Ed., Ch 5 Negative

INGREDIENT STATEMENT

Freeze Dried 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.