

Acerola grows on a small tree and becomes red when ripe. Found in over 40 varieties, the fruit's potential was discovered around 50 years ago, when it was realised that its content of vitaminc C surpasses that of the orange. Research has shown an amount of vitamin C in acerola can be up to 40 times higher than that of the orange, widely known for its ascorbic acid content. As a result, acerola has been widely used to contribute to the strengthening of the immune system.

HYPERFOOD energy for the body



Benefits

This fruit, which is an excellent antioxidant, stimulates the immune system, as it is one of the greatest natural sources of vitamin C. It also contains carotenoids, polyphenols, vitamins and minerals. The vitamin C content present in this product is natural in origin



Acerola contains:

- High ascorbic acid
- High polyphenol
- Antioxidants
- Carotenoids

Applications

As a natural source of vitamin C in:















Supplements

Can be also used as a clean label alternative, the acerola provides technological benefits and acts as a natural antioxidant for processed meat, an antioxidant in fruit products and a dough enhancer for bakery

Freeze-drying

To obtain a freeze dried Acerola powder, the fruit pulp is frozen and placed in the freeze drier, where the process takes place. The result is a dark orange to brown powder, depending on the maturity of the raw material. Freezedrying is a low temperature dehydration process, as food is frozen and subjected to a low pressure environment,

enabling water to be removed from cells through sublimation. It preserves nutrients, shape, colour and taste of food; and it is considered to be the best drying technology available. Water removal allows a longer shelf life at room temperature without the need of preservatives and provides stability to a wide range of applications.

Nutritional Values _____

Calories (kcal)	345	Polyunsaturated Fat	0.0
Carbohydrate (g)	79	Vitamin A (UI)	6,265
Dietary Fiber (g)	8.2	Sodium (mg)	18
Protein (g)	7.6	Calcium (mg)	80
Saturated fat (g)	0.0	Iron (mg)	1.66
Monounsaturated fat	0.0	Trans Fat (g)	0.0

- Reference values only It does not consist in specification data
- Values per 100g of freeze-dried powder
- **Organic**
- Gluten free
- Non-GMO
- ✓ No artificial colours
- ✓ No preservatives
- ✓ No added sugar

Composition and Versions _____

Version	Vitamin C	Silicon Dioxide*	Shelf Life (Months)
Acerola 13	13%	2,0%	12
Acerola 25	25%	1,0%	12
Acerola 13 JF**	13%	0,0%	12
Acerola 25 JF**	25%	0,0%	12

^{*}Anti-caking agent: used to reduce the absorbance of humidity from the atmosphere
** JF = Just Fruit

Certifications _____





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