

AceFloraTM

- Acerola 17% Vitamin C Natural
- Acerola 34% Vitamin C Natural



AceFlora[®] derived from the fruit of the Acerola cherry (*Malpighia emarginata*), is highly valued for its rich concentration of vitamin C and other beneficial compounds.

Rich in Vitamin C: Acerola is one of the most potent natural sources of vitamin C, with levels far exceeding those found in oranges or lemons. Vitamin C supports **immune function**, promotes **skin health** by boosting collagen production, and acts as a **powerful antioxidant**.

Antioxidant Properties: Rich in **antioxidants** like polyphenols, flavonoids, and carotenoids, which help **neutralize free radicals** in the body, **reducing oxidative stress** and contributing to **overall health**.

Supports Skin Health: The high vitamin C content in acerola makes it a popular ingredient in **skincare products**. It **aids in collagen production**, promoting **firmer and more youthful skin**.

Boosts Immune Function: Improve the **immune system**, making it a valuable ingredient in dietary supplements aimed at **preventing colds, flu**, and other illnesses.

Anti-inflammatory Effects: It contains bioactive compounds with **anti-inflammatory properties**, which can help **reduce inflammation** and support **overall well-being**.

Improves Iron Absorption: Vitamin C **enhances** the **absorption** of non-heme **iron** from **plant-based** sources, **good** for individuals with **iron deficiency or anemia**.

Supports Cardiovascular Health: **antioxidants** can help **improve blood circulation**, **reduce blood pressure**, and **lower the risk of heart disease**.

KEY APPLICATIONS



Dietary supplements



Immune Support Formulations



Sports nutrition



Functional foods and beverages



Food Preservation



Skincare and Cosmetics



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REFERENCES

- McKay, D. L., & Blumberg, J. B. (2007). Vitamin C and Immune Function. *Nutrients*, 5(10), 411–426. <https://doi.org/10.3390/nu5100411>
- Pullar, J. M., Carr, A. C., & Vissers, M. C. (2017). The Roles of Vitamin C in Skin Health. *Nutrients*, 9(8), 866. <https://doi.org/10.3390/nu9080866>
- Perrinjaquet-Moccetti, T., Lucoli, S., & Genazzani, A. R. (2011). Nutraceuticals and Anti-Inflammatory Activity: The Role of Polyphenols and Vitamins in Chronic Inflammatory Disease. *Molecules*, 16(11), 9615–9643. <https://doi.org/10.3390/molecules16119615>
- Hallberg, L., Brune, M., & Rossander, L. (1989). The Role of Vitamin C in Iron Absorption. *International Journal for Vitamin and Nutrition Research*, 30(1), 103–108. <https://doi.org/10.1024/0300-9831.30.1.103>
- Raghav, S., Prasad, K., & Kaur, G. (2013). Potential Cardiovascular Benefits of Vitamin C. *Journal of Pharmacy & Bioallied Sciences*, 5(3), 178–183. <https://doi.org/10.4103/0975-7406.116657>