

ACEROLA CHERRY EXTRACT

Volume No. 157

Botanical Name:	Malpighia emarginata
Kingdom:	Plantae
Order:	Malpighiales
Genus:	Malpighia
Species:	M. emarginata
Part of Plant Used:	Fruit



Synonyms:

Malpighia berteriana, *Malpighia lanceolata*, *Malpighia puniceifolia* var. *lanceifolia*

Malpighia puniceifolia var. *obovata*, *Malpighia puniceifolia* var. *vulgaris*, *Malpighia retusa*, *Malpighia umbellata*, *Malpighia urens* var. *lanceolata*

Phytochemicals:

Ascorbic acid, β -carotene, polyphenolic compounds, naringenin, cyanidin-3-rhamnoside, p-coumaric acid, catechins, epicatechin, rutoside, total anthocyanins, tartaric acid, succinic acid, fructose, glucose.

Literature & Properties:

Acerola cherries, also known as Barbados cherries or West Indian cherries are one of the most potent sources of ascorbic acid, a natural form of vitamin C.

Acerola also contains phytonutrients like carotenoids, flavonoids and anthocyanin, many minerals and other vitamins, including beta-carotene, lutein, thiamine, riboflavin, niacin, pyridoxine, folic acid, and pantothenic acid.

WHY ACEROLA?

Acerola has 30 times more Vitamin C content than that of Orange. These short lived berries are prone to quick degradation, they are processed in such a way so as to retain its maximum actives. As compared to other synthetic and natural source, Vitamin C is easily absorbed.

Promotes high level of plasma absorption for ascorbic acid and minimizes its excretion via urine when compared to ascorbic acid alone.

BENEFITS

IMMUNITY BOOSTER:

Due to its high Vitamin C content, it strengthens immune system.

CARDIAC HEALTH:

Improves the vasomotor capacity of coronary arteries in patients with hypertension and ischemic heart diseases, decreases arterial hardening and platelet aggregation and reduces atherogenesis, reduces triglyceride and cholesterol levels.

SKIN HEALTH:

Promotes the regeneration of muscles, skin, teeth and bones, and collagen formation.

WOUND HEALING:

Improves cicatrisation of wounds, ulcers and bone fracture healing.

ANTIOXIDANT:

Fights free radicals and reduces oxidization.

GASTROINTESTINAL HEALTH:

Prevents gastrointestinal diseases.

ANTI-DIABETIC:

It has a modulating action of insulin, contributing to glycemic control.

