



**Vascular Health 120 cap**

Proprietary blend Cordyceps Militaris, L-Citrulline, Pine Bark extract, Proanthocyanidin, Aloe Vera extract (20% Acemannan)

Formulated to support endothelial cell function and microcirculatory vitality. Our scientifically crafted circulatory formula focused on enhancing nitric-oxide resilience, tissue perfusion and vascular responsiveness. At its core, the adaptogenic properties of Cordyceps enhance stamina and energy. The formulation is a dynamic partner of Glyco Rejuvenation Plus, as it supports metabolic communication while reinforcing vascular integrity and adaptive circulation.

**Cordyceps militaris** offers several promising benefits for heart health, primarily through its active compounds like **cordycepin** and **adenosine**.

- **Regulates Heart Rhythm:** May support a healthy heart rhythm and help manage conditions like arrhythmia by regulating signaling in cardiomyocytes.
- **Reduces Oxidative Stress:** Helps prevent cardiac hypertrophy (heart enlargement) and shields the heart from ischemic injury by combating harmful reactive oxygen species (ROS).
- **Improves Cholesterol Levels:** lowers "bad" cholesterol (LDL), triglycerides, and VLDL, reducing the risk of atherosclerosis (plaque buildup in arteries).
- **Enhances Blood Flow:** Acts as a vasodilator to widen blood vessels, which improves circulation and can help lower high blood pressure.

**L-Citrulline** promotes heart health by converting into L-arginine and boosting nitric oxide production. This relaxes blood vessels, improves circulation, and supports healthy blood pressure levels, making it a popular supplement for cardiovascular support.

**Pine bark extract** supports heart health primarily by improving blood flow, lowering blood pressure, and optimizing cholesterol levels. These cardiovascular benefits stem from its high concentration of oligomeric **proanthocyanidins** (OPCs), which act as powerful antioxidants and anti-inflammatory compounds.

**Aloe Vera extract standardized to 20% Acemannan** acts as a potent cardioprotective supplement. By providing strong antioxidant, anti-inflammatory, and lipid-regulating benefits, it helps reduce arterial plaque formation, lowers blood pressure, and promotes healthy circulation.

### **Key Heart Health Benefits**

- **Improved Cholesterol Profiles:** Studies show that Acemannan and other active compounds can help lower "bad" cholesterol (LDL) and triglycerides while raising "good" HDL cholesterol.
- **Blood Sugar Regulation:** By improving insulin sensitivity and controlling blood glucose spikes, it reduces the amount of free radical damage and arterial plaque that high blood sugar causes.
- **Reduced Inflammation:** Acemannan limits the production of inflammatory proteins, thereby reducing chronic inflammation that causes hardening of the arteries and cardiovascular disease.
- **Enhanced Antioxidant Capacity:** Aloe Vera is rich in vitamins (A, C, E) and polyphenols. Acemannan specifically acts as a free-radical scavenger, reducing the oxidative stress that damages heart tissues