



# PROARGI-9+

## CLINICALLY STUDIED, SCIENTIFICALLY VALIDATED

Scientists at the Hughes Center for Research and Innovation have made several remarkable discoveries on Synergy's ProArgi-9+ formula, proving that ProArgi-9+ can do what L-arginine cannot do on its own. Following these discoveries, a provisional patent was filed in the United States to ensure that Synergy maintains exclusive rights to this iconic formula.

**Numerous studies have shown the cardiovascular benefits of L-arginine. However, our preliminary in vitro and human studies showed that the unique combination of ingredients in our ProArgi-9+ formula enhances the effects of L-arginine within the body in several ways.**

### DISCOVERY 1: RAPID INCREASE OF NITRIC OXIDE

The body converts the amino acid L-arginine into nitric oxide to support healthy circulatory and cardiovascular function. Although L-arginine alone can increase the surrogate marker of saliva nitric oxide, this is a gradual process. In testing ProArgi-9+, it has been found that its formula significantly and rapidly increases the level of nitric oxide in the body.

The findings of this study are significant because other studies show that aging and a poor diet can affect the metabolic systems responsible for producing nitric oxide, causing them to work less effectively. Healthy nitric oxide levels are important for proper vasodilation, along with blood pressure, muscle, heart, and central nervous system function.

### DISCOVERY 2: INHIBITS MYELOPEROXIDASE

Previous studies have shown that L-arginine, by itself, has no significant effect on myeloperoxidase, an enzyme that inhibits nitric oxide production. Additionally, L-arginine has no significant influence on inhibiting the oxidation of LDL cholesterol. The Hughes Center's preliminary study discovered that the unique combination of ingredients found in Synergy's ProArgi-9+ effectively inhibited myeloperoxidase and helped to reduce the oxidation of LDL cholesterol.

## NOBEL PRIZE-WINNING SCIENCE

The Nobel Prize for Medicine was awarded to three American scientists for researching the power of nitric oxide in humans.

ProArgi-9+, clinically proven to significantly increase nitric oxide, builds on the legacy of their discoveries, for the benefit of people everywhere.



## 262 REASONS WHY PROARGI-9+

From start to finish, ProArgi-9+ must pass 262 individual quality control tests before it is approved and released for consumption. From raw materials to the finished product, Synergy knows exactly what is in each product. Here is a look at a few tests used to guarantee that what you have is the best.

### THIN LAYER CHROMATOGRAPHY

This test allows Synergy to “fingerprint” the raw material sample and compare it to a library of known standards. With this test, Synergy can identify the raw material and verify that all key components are present.

### ASH TESTING

Samples of raw materials are burned at 700 degrees Celsius for one hour. Each herb and mineral have specific ash characteristics that can be identified with this test. If the ash content is significantly higher than expected, the presence of dirt or some other foreign material is suspected and the materials will fail the test. A failed test will result in the raw material being rejected.

### HIGH PERFORMANCE LIQUID CHROMATOGRAPHY

Extremely sensitive computerized instrumentation allows us to analyze the ingredients of ProArgi-9+. As a finished product, this test allows Synergy to guarantee that all label claims are met.

## SCIENCE-BASED FORMULA

Backed by guaranteed quality, ProArgi-9+ contains the perfect combination of ingredients to optimize the body’s ability to enhance cardiovascular function.

### L-ARGININE

- Pure, free-form L-arginine
- Superior to arginine HCl or AKG, which contain only fractional amounts of actual L-arginine by weight
- Converts to nitric oxide, which enhances blood flow and supports cardiovascular health

### L-CITRULLINE

- Natural: isolated and purified from a fermentation process of natural ingredients
- Metabolizes to yield more L-arginine

### RESVERATROL

- Significant source of polyphenols
- Alcohol-free
- High in antioxidants, reduces LDL oxidation, and protects against artery damage

### VITAMIN D

- Contains a more bioactive form of Vitamin D3, for proper calcium absorption
- Supports healthy cardiovascular function and inflammatory response

### VITAMIN K

- Contains Vitamin K2, which has been shown to be more bioavailable and more efficacious in supporting bone mineral density than Vitamin K1
- Significantly improves arterial and cardiovascular health
- Plays an important role in preventing calcium from depositing in the arteries
- Prevents calcium deposition in soft tissues (vascular, heart, lung, kidney)

### OTHER IMPORTANT INGREDIENTS

Folic Acid, Pomegranate, D-Ribose, Vitamins B6 and B12

## SYNERGY QUALITY GUARANTEE

“I stand by Synergy WorldWide’s products, and so can you. Backed by a 120-day, 100% money-back guarantee, you can feel confident that ProArgi-9+ has been tested and approved for purity, potency, and safety. Unlike much of the competition, our label claims are guaranteed and our product offers consistent results. This is why ProArgi-9+ is the best L-arginine supplement in the world.”

—Lynda Hammons, Vice President Quality Assurance & Regulatory Affairs