



Lycored

Lycored Cardiomato™

It's time for a heart-to-heart.



We're setting the pace.

Cardiomato™ is formulated to foster improved cardiovascular wellness over time. Our proprietary mix includes our carotenoid-rich tomato extract and blend of phytosterols that work together synergistically to deliver a wealth of benefits. It's even been shown to help reduce oxidized low-density lipoprotein, a form of cholesterol known for its impact on cardio-metabolic wellness.



We're proud to announce that the results of our heart health study conducted by Xavier Deplanque, Delphine Muscente-Paque, and Eric Chappuis were published in *Food & Nutrition Research*.

After years of studies, tests, and clinical trials, our hard work on Cardiomato culminated in winning the 2016 NutraIngredient Award for Finished Product of the Year - Heart Health. We were judged on a variety of criteria including validated research, true innovation, and creative marketing.



There's always more.

Cardiomato's benefits extend beyond heart health. Our proprietary mix offers a clean label solution for you and your customers. Our innovative technology allows us to extract nutrients straight from the tomato and then preserve them for optimal efficacy in cardiovascular health.

While our blend supports overall heart and cardio-metabolic health, it also has specific benefits.

Over time, Cardiomato:

- ✓ Helps support a healthy circulatory system
- ✓ Helps protect low-density lipoprotein from oxidation
- ✓ Helps maintain blood pressure levels already within the normal range



**Lycored Nutrient
Complex®**
For Heart

Wellness should never be coupled with caveats and bargains. Our seal is a symbol of excellence, and a commitment that you'll never get anything less from us.

Helpful Hints for Cardiomato:

The recommended daily serving as an ingredient is:

- 285 mg standardized tomato fruit extract including 15 mg of phytosterols
- 1 softgel as a finished product

This product is made with generally recognized as safe (GRAS) ingredients.

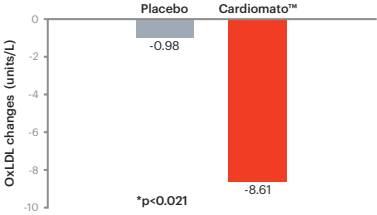
Seeing is believing.

Cardiomato was born from extensive clinical testing. The bioactive ingredients in our blend were chosen specifically for the synergistic properties they display when combined. Our patented cardio-optimized tomato nutrient complex is standardized to preserve and enhance the natural efficacy of nutrients like lycopene, phytoene, and phytofluene. Proven to be safe and effective, Cardiomato serves as a holistic solution that contributes to vascular and overall cardio-metabolic health. Check out the results from some of our studies.

Low-Density Lipoprotein Oxidation and Metabolic Wellness

In healthy patients, Cardiomato was shown to reduce levels of low-density lipoprotein after consumption of a high-fat meal.

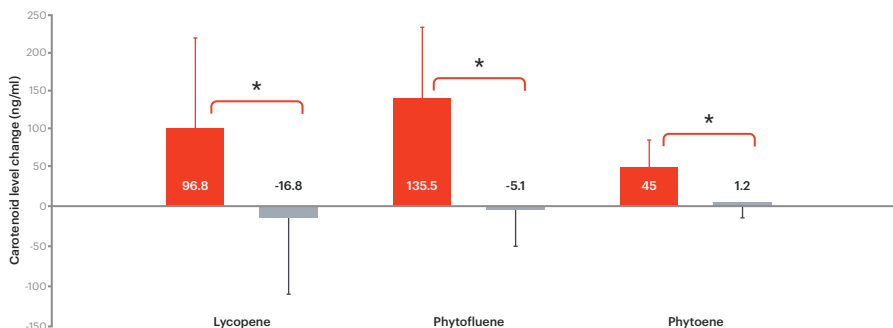
The carotenoids we use reduce amounts of oxidized low-density lipoprotein, the form of cholesterol found to be the most influential on cardiovascular wellness.



1. Deplanque X, Muscente-Paque D, Chappuis E. Proprietary tomato extract improves metabolic response to high-fat meal in healthy normal weight subjects. *Food & Nutrition Research*. 2016

Here, you can see the proven bioavailability of our carotenoid mix.

Placebo Cardiomato™



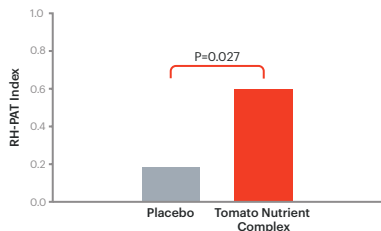
1. Deplanque X, Muscente-Paque D, Chappuis E. Proprietary tomato extract improves metabolic response to high-fat meal in healthy normal weight subjects. *Food & Nutrition Research*. 2016

* $p < 0.0001$ for the difference between treatment groups

Vascular Health

In a placebo-controlled, randomized study, participants who received our proprietary tomato nutrient complex showed improved health and function of their circulatory system and improved function of their antioxidant defense mechanism.

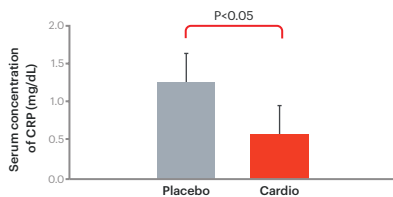
The carotenoids in our tomato nutrient complex support a healthy circulatory system.



Statistically significant increase in endothelial function measured by reactive hyperemia peripheral arterial tonometry (RH-PAT)

2. Kim JY, Paika JK, Kim OY, et al. Effects of lycopene supplementation on oxidative stress and markers of endothelial function in healthy men. *Atherosclerosis*. 2011;215:189-195.

They also support healthy levels of C-Reactive Protein, a clinically relevant marker for cardiovascular wellness.

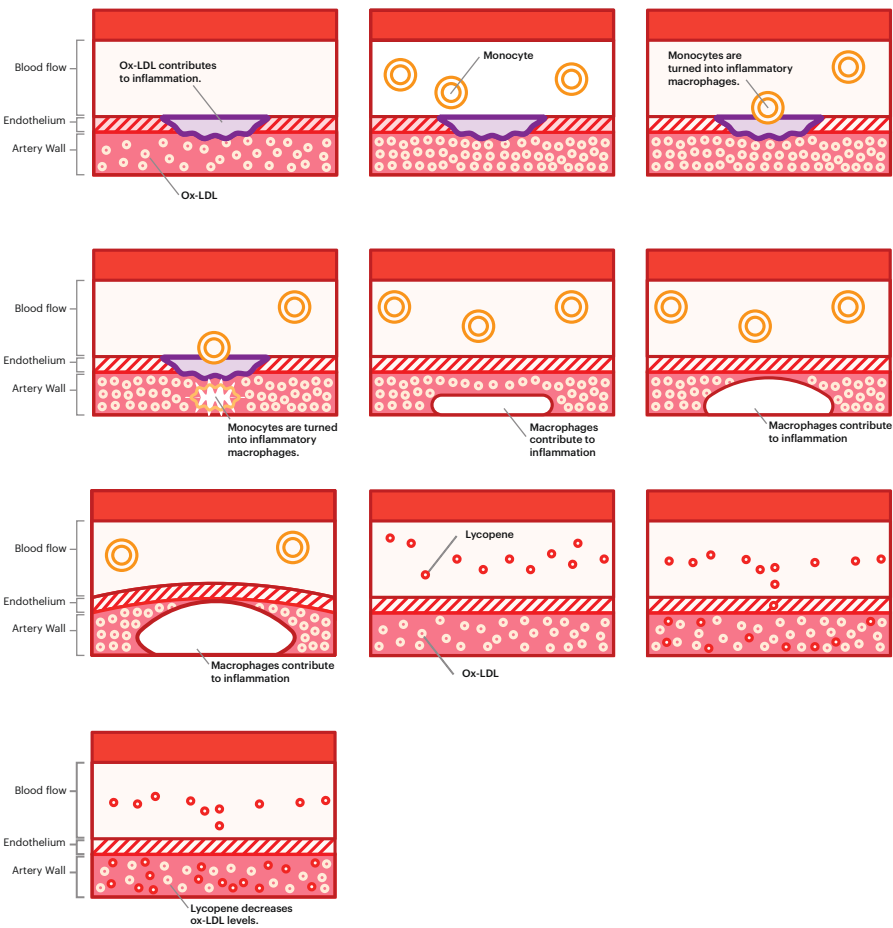


2. Kim JY, Paika JK, Kim OY, et al. Effects of lycopene supplementation on oxidative stress and markers of endothelial function in healthy men. *Atherosclerosis*. 2011;215:189-195.

Here it is in action.

This is how carotenoids like lycopene work hard from the inside out to help maintain heart health.

Ox-LDL in circulation contributes to inflammation and tissue damage.



Take it away.

Our passion, dedication to science, and mission to cultivate wellness with everything we do sets us apart. That drive to be exceptional carries over into excellent products that deliver what they promise. This is what makes Cardiomato different:



It's a synergistic combination of tomato-derived phytonutrients like carotenoids and phytosterols at levels optimized for compounded potency to better support heart and vascular health.



We use standardized ingredients blended at efficacious levels determined by rigorous research.



Cardiomato is formulated using generally recognized as safe (GRAS) ingredients.



Our once-a-day, bioavailable capsule promises long-term compliance.



It's been proven safe and effective in six clinical trials.



Cardiomato provides a clean label solution.

Let's chat.

Don't hesitate to get in touch. Contact us with questions, or just to say hello, at info@lycored.com

