



Isotonix® astaxanthin

KEY

EDIENTS

Astaxanthin (AstaReal®) 6 mg:

Astaxanthin is a carotenoid that gives the reddish pigment to some algae, salmon, crab, krill and lobster. It is known for its powerful antioxidant effects and has been shown to be a superior free radical quencher when compared to other antioxidants like coenzyme Q10 and green tea. AstaReal®† provides 6 mg of sustainably sourced Astaxanthin from Haematococcus Pluvialis. *

Astaxanthin is known to be a powerful antioxidant with an affinity for tissues that have heightened metabolic demand such as cardiac muscle, capillary beds within organs and skeletal muscles requiring sufficient oxygen and energy for their proper performance. *

Vitamin E (d-alpha tocopherol) 7 mg

Vitamin E is one of the most powerful fat-soluble antioxidants in the body, allowing it to protect cell membranes from free radicals. Vitamin E quenches a different type of free radical than astaxanthin or water-soluble antioxidants, which pairs perfectly with Astaxanthin. Isotonix® Astaxanthin uses vitamin E and astaxanthin because, not only do these two ingredients enhance each other's free radical quenching capabilities, they are physiologically similar to the natural components making up our cell membranes. Together they support stability and health of the cell membrane. Collectively, Vitamin E and Astaxanthin have the unique benefit of supporting the health of the entire cell. *

Putting Vitamin E in the Isotonix® Astaxanthin offers additional benefits. V Vitamin E and Astaxanthin are supportive of gastro-intestinal barrier health and immune function. Both Vitamin E and Astaxanthin's contribute to a healthy barrier membrane because of their shape and ability to help fight the effects of oxidative stress. *



Isotonix_® astaxanthin

Acerola Fruit Extract (25% Vitamin C) 120 mg

Acerola fruit are packed with a variety of nutrients and are one of the richest natural sources of vitamin C. We know the naturally occurring forms of vitamin C have a longer half-life than synthetic forms while also having improved bioavailability. By using the whole fruit of acerola, the potent antioxidant activity improves Isotonix® Astaxanthin because the fruit contains an abundance of other phytonutrients like carotenoids phenolics, anthocyanins and flavonoids. These compounds carry their own health benefits and support absorption of Vitamin C into the bloodstream and the liver. *

Utilizing Isotonix® Astaxanthin for skin health and free radical protection is an essential part of beauty from the inside regardless of age. *

Potassium (Bicarbonate) 100 mg

Potassium is an essential micromineral that helps to maintain a healthy electrolyte balance in the body. Potassium additionally contributes to the Isotonix® advantage supporting healthy fluid balance and exchange. In addition to supporting optimal nutrient transport in the Isotonix® line, allowing the Isotonix® line to use food-based ingredients instead of solvents and binders, potassium also plays a role in a wide variety of biochemical and physiological processes. *





Isotonix astaxanthin



FAQ

What is Astaxanthin?

Astaxanthin is a carotenoid that gives the reddish pigment to some algae, salmon, crab, krill and lobster. Isotonix® Astaxanthin uses a fully sustainable source of red pigmented algae. Because it is from algae it allows the Isotonix® Astaxanthin to be suitable for a vegetarian or vegan diet. Astaxanthin is a powerful antioxidant and it does not become a pro-oxidant. This means, even under tremendous oxidative stress, astaxanthin does not create free radicals from itself or its metabolism. Other carotenoids like vitamin A, lycopene and zeaxanthin, on the other hand, may become free radicals when taken in supraphysiologic amounts. *

Where is the astaxanthin in Isotonix® Astaxanthin sourced?

This product uses only AstaReal®† Astaxanthin, which is manufactured from carefully cultivated microalgae (Haematococcus pluvialis) in state-of-the-art facilities. In contrast to generic varieties, AstaReal® astaxanthin is unsurpassed for quality control and consistency in manufacture. AstaReal® astaxanthin is frequently selected for clinical research and testing in nutritional applications. AstaReal® Astaxanthin has 14 patents over a span of several areas of health, making AstaReal® your only choice in quality astaxanthin.

Who should take Isotonix® Astaxanthin?

Due to the diversity of benefits, Astaxanthin is appropriate for any individuals looking for powerful antioxidant defense for their heart and eyes, as well as support for muscle endurance and performance, skin elasticity and gastrointestinal health. *



Isotonix® astaxanthin



FAQ

What is the recommended serving of Isotonix® Astaxanthin?

The recommended serving for adults over the age of 18 is one serving per day, which provides 6mg of astaxanthin.

Does Isotonix® Astaxanthin need to be taken on an empty stomach?

All Isotonix® products are formulated for efficient delivery of nutrients or components when taken as directed. Because astaxanthin and vitamin e are fat soluble antioxidants, taking Isotonix® Astaxanthin with a meal is permissible and will not impact the effectiveness of the ingredients. *

Is Isotonix® Astaxanthin suitable for use by both men and women?

Yes. Astaxanthin is beneficial for both men and women. Please read the product label for any product warnings.

Which products are best combined with Isotonix® Astaxanthin?

Isotonix® Astaxanthin has multiple benefits and can be combined with products such as Isotonix® Resveratrol for those looking for increased cardiovascular support, Isotonix® Vision Formula for those looking for healthy vision, Isotonix® Coenzyme Q10 for maintaining healthy cholesterol levels and Isotonix® OPC-3® for maximum antioxidant protection. *



Isotonix astaxanthin



Why did we choose to combine 3 powerful antioxidants in the Isotonix® Astaxanthin formula?

We paired these 3 antioxidants specifically because they work in synergy, protecting both sides of the cell membrane—TWO being fat soluble and the other being water soluble. Additionally, these three ingredients enhance the power of their partners. Individually, each ingredient has its own strength, yet together the three can quench a varied number of free radical types while effectively recycling one another for maximum protection. *

What is the significance of Isotonix® Astaxanthin being cold water-soluble?

Unlike many competitors, Isotonix® Astaxanthin is cold water-soluble and in a powdered form. Not only is cold water-soluble astaxanthin a temperature-controlled extraction, the cold-water soluble powder offers a higher concentration of astaxanthin by weight while also dispersing well water without clumping or sticking, making it ideal for on the go activities or travel. In addition, the cold water-soluble AstaReal® Astaxanthin is a free-flowing powder, allowing for enhanced delivery in a pure vegetable formula.

What differentiates Isotonix® Astaxanthin from Prime Astaxanthin?

Isotonix® Astaxanthin is a vegan and gluten free formula that features 3 powerful antioxidants that work in synergy to protect both sides of the cell membrane—two being fat soluble and the other being water soluble. Isotonix® Astaxanthin provides you with efficient absorption of the nutrients within the product. Isotonix® Astaxanthin can be taken with your daily Isotonix® while you can take Prime Astaxanthin later if you want the benefits of 12 mg of

pure AstaReal® Astaxanthin. *

Isotonix® astaxanthin

FAQ