

Axtin™ Softgels

Each softgel contains:

Astaxanthin (USP)

4 mg

ایکسٹین سافٹ جیلز

Axtin Softgels contains natural astaxanthin extracted from the freshwater microalga Haematococcus pluvialis, sourced from AstaReal®, a global pioneer in natural astaxanthin production. AstaReal® astaxanthin is among the most extensively studied forms, with over 70 clinical trials supporting its efficacy and safety. It is also GRAS (Generally Recognized as Safe) approved by the U.S. FDA, affirming its safety for human consumption. Astaxanthin is a powerful, multi-benefit antioxidant that helps protect cells, skin, heart, eyes, brain and muscles from oxidative and inflammatory damage, making it one of the most potent and versatile natural supplements available.

Origin & Nature

- Naturally occurring carotenoid pigment.
- Found in microalgae (Haematococcus pluvialis), salmon, krill and shrimp.
- Responsible for the pink-red color of marine life.

Antioxidant Support

Astaxanthin is a potent antioxidant that helps neutralize free radicals and support overall cellular function. Its antioxidant capacity has been shown in studies to exceed that of common antioxidants such as vitamin C and vitamin E.

- May help reduce oxidative stress in various populations including smokers, elderly individuals and postmenopausal women.
- Supports cellular integrity and healthy aging.
- One of the most potent natural antioxidants known.
- Antioxidant capacity was observed 6000 times greater than Vitamin C, 800 times stronger than CoQ10 and 550 times stronger than Vitamin E.
- Unique molecular structure allows it to protect both water- and fat-soluble parts of cells.

Anti-Inflammatory Effect

Research suggests that natural astaxanthin may help support the body's natural inflammatory response by targeting key oxidative and immune pathways.

- May help reduce inflammatory markers such as CRP (C-reactive protein) and TNF- α .
- Supports mitochondrial integrity and helps reduce cellular oxidative stress.
- Assists in balancing the body's natural inflammatory response without immunosuppression.

Eye Health and Vision Support

Several clinical studies suggest that astaxanthin supplementation may help improve symptoms associated with Computer Vision Syndrome such as eye fatigue, irritation and blurred vision.

- Crosses blood-brain and blood-retina barriers.
- Supports healthy capillary circulation in ocular tissues.
- May help reduce retinal stress, eye strain and fatigue from digital screens.
- Helps relieve tension in ciliary muscles under sustained visual stress.

Cardiovascular Support

Research suggests that natural astaxanthin may help support cardiovascular health by addressing key cardiovascular risk factors.

- Supports healthy lipid profile and antioxidant status.
- Contributes to maintaining optimal microcirculatory blood flow.
- Assists in moderating markers of vascular inflammation.
- May help reduce oxidized LDL (bad cholesterol).
- May aid in increasing HDL (good cholesterol).
- Promotes vascular elasticity and resilience.

Skin Health

Astaxanthin may help support skin health by protecting against oxidative stress and environmental damage.

- Helps protect skin from UV-induced damage and may reduce signs of photoaging.
- May help reduce wrinkles, hyperpigmentation and support hydration and appearance.
- Supports collagen integrity and skin elasticity.
- May enhance skin radiance with regular use.

Brain Health and Cognitive Support

Due to its ability to cross the blood-brain barrier, astaxanthin has been studied for neuroprotective effects against inflammation and oxidative stress in brain tissues.

- May support cognitive function and neuroprotection with age.
- Assist in maintaining memory, mental clarity, and multitasking ability in older adults.
- Contributes to healthy capillary blood flow and helps defend against oxidative damage to brain cells.
- Supports healthy vascular function and cognition in aging individuals.

Immune Health

Astaxanthin helps support a balanced immune response through antioxidant and immunomodulatory actions.

- Supports antibody production.
- Helps modulate immune system activity to reduce unnecessary inflammation.
- May help strengthen immune defenses and support natural cellular repair processes.
- May help balance immune response by preventing immune overactivation.

Joint Health

Astaxanthin has been studied for its role in supporting joint comfort and mobility through antioxidant and anti-inflammatory action.

- May help reduce joint discomfort linked to oxidative stress and aging.
- Supports flexibility and ease of movement.
- Helps maintain a balanced inflammatory response in joint tissues.

Muscle Endurance & Energy Support

Clinical research suggests astaxanthin may help support exercise performance and recovery.

- Contributes to reducing exercise-induced fatigue and oxidative muscle damage.
- May support lactic acid reduction and muscle inflammation control.
- Facilitates endurance and post-exercise recovery.

Gastric Health

Emerging evidence suggests astaxanthin may promote gastric comfort and mucosal health.

- Supports the stomach lining's defense against oxidative stress.
- May help reduce inflammation related to H. pylori.
- Contributes to relief from occasional gastric discomfort.

Male Fertility Support

A small randomized clinical trial showed improved sperm concentration and motility with astaxanthin supplementation.

- May support sperm motility and concentration.
- May provide benefit in oxidative stress-related fertility issues.

Synergistic Combinations

- Works synergistically with Omega-3, CoQ10 and Vitamin E.
- May help enhance overall antioxidant and cardiovascular protection.

Dosage & Usage

- One to two softgel(s) daily or as advised by a qualified healthcare practitioner.
- Best taken with meals containing healthy fats to support optimal absorption.

Packaging and Storage

Available in a sealed jar containing 20 softgels. Protect from heat, sunlight and moisture. Store at room temperature. Refrigeration is recommended in hot climates. Keep out of reach of children. Sealed for your protection. Do not use if the seal under the cap of the jar is missing or tampered. Shake jar before opening.

"AstaReal® is a trademark of Fuji Chemical Industries Co, Ltd. Japan."

خودک : ایک سے دو سافٹ جیلز روزانہ یا مستند معالج کی ہدایت کے مطابق استعمال کریں۔

احتیاط : دھوپ، نمی اور گرمی سے دور رکھیں اور کمرے کے درجہ حرارت پر محفوظ کریں۔ گرم موسم میں ریفریجریٹر میں محفوظ کرنا تجویز کیا جاتا ہے۔ بچوں کی پہنچ سے دور رکھیں۔ آپ کی حفاظت کے پیش نظر اس جار کو سیل کیا گیا ہے۔ اگر جار کی کیپ کے نیچے سیل موجود نہ ہو یا خراب ہو تو استعمال نہ کریں۔ جار کو کھولنے سے پہلے ہلائیں۔



Scotmann Pharmaceuticals
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Made from  ingredients

"Nutraceutical - Not for treatment of any disease"

ترجمہ: سائنس دانوں کی نگرانی میں کیا گیا ہے
SRO 412 (1) / 2014 Enlisted Product