

ALGASTIN **SHN**

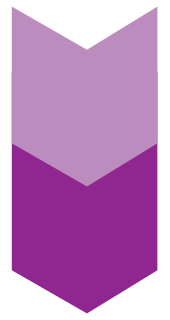


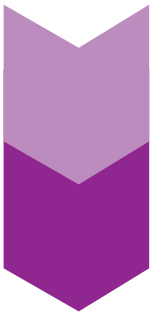
Algastin SHN is a top food supplement aimed to **support hair growth and improve nails and skin.**

The composition of active substances designed by **specialists** resulted in a high-quality product formed by a synergistic complex of **astaxanthin and other carotenoids, omega-3 fatty acids, collagen, zinc and other vitamins.**

Each of the active substances has **specific effect** on hair, nails and skin.

Skin and hair





ALGASTIN SHN and HAIR, NAILS AND SKIN

WHAT ENDANGERS YOUR HAIR, NAILS AND SKIN?

Healthy skin and hair is necessary for the overall human health and well-being. Hair, nails and skin are exposed to negative external and internal effects every day.

Negative factors:

- Chemical pollution
- Ultraviolet radiation impairing the hair protein important for the hair elasticity and strength
- Smoking
- Wrong eating habits
- Adverse temperature and weather
- Excessive or insufficient environment humidity

HOW DOES ALGASTIN SHN HELP?

- Improves skin elasticity, which reduces wrinkles formation
- Maintains skin strength
- Supports nails quality
- Improves hair quality



ACTIVE INGREDIENTS and THEIR EFFECTS



ASTAXANTHIN

Algastin

Natural astaxanthin from an alga *Haematococcus pluvialis*

Natural astaxanthin obtained from the freshwater microalga *Haematococcus pluvialis* is the only one approved for human consumption. Algamo astaxanthin is obtained by ultra clean supercritical fluid extraction by carbon dioxide. It is a bio-based natural product produced using no solvents.

How can astaxanthin help:

- Decreases wrinkles formation
- Maintains youthful appearance
- Delays premature signs of aging
- Protects from UV radiation
- Increases the skin moisture
- Retains the skin moisture
- Supports the skin smoothness
- Improves the skin elasticity
- Improves hair quality
- Improves nails quality

Astaxanthin power to eliminate the singlet oxygen (a DNA-damaging radical) is:

200x stronger than that of lutein

500x stronger than that of vitamin E

560x stronger than that of green tea catechins

800x stronger than that of coenzyme Q10

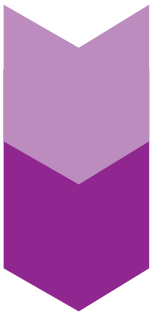
3000x stronger than that of resveratrol

6000x stronger than that of vitamin C

Four basic attributes differentiating astaxanthin from other antioxidants:

- 1) Astaxanthin positions itself across the entire cell membrane and protects the whole cell
- 2) Astaxanthin is not a pro-oxidant
- 3) Astaxanthin passes the blood-brain and blood-retinal barrier
- 4) Astaxanthin binds to the muscle tissue

Astaxanthin is able to cope with up to 19 free radicals at the same time while most of other antioxidants with only one.



Omega-3 DHA/EPA

Omega-3 fatty acids are a group of polyunsaturated fatty acids. However, our body cannot produce them and, therefore, we have to receive them from food.

EPA and DHA help to **protect the skin** from harmful ultraviolet sun radiation. EPA prevents the release of substances impairing the skin collagen after sunbathing. DHA helps to create cell membranes forming a great part of the skin. Omega-3 fatty acids help to **revitalize and rejuvenate the skin**.

Omega-3 fatty acids are present in a natural form of **easily absorbable and stable triglycerides (TG)**. Like astaxanthin, they are obtained by ultra clean supercritical fluid extraction by carbon dioxide. It is a bio-based **natural product** produced using no solvents.

- Nourish the skin
- Improve and maintain the correct skin tonus
- Increase the skin hydration
- Contribute to better usability of fat-soluble vitamins that help to maintain smooth and elastic structure of the skin
- Prevent wrinkles formation and act against aging
- Strengthen the skin cell structure
- Support the correct function and nutrition of hair follicles

Biotin

is a water-soluble vitamin which is essential for correct body functions.

- Prevents hair loss
- Improves hair quality and strength
- Supports markedly hair growth
- Prevents hair whitening
- Strengthens the skin
- Increases the nails elasticity and strength

Zinc

can be found in all plant and animal cells.

- Supports good condition of hair, nails and skin and their natural appearance
- Protects the skin from infections
- Prevents the hair loss
- Helps to strengthen the hair follicles

Vitamin A

regulates division of cells and improves the skin quality.

- Slows down skin aging manifestations and increases the skin resistance
- Increases the blood flow, which helps to hydrate the skin better
- Accelerates healing of sunburnt skin
- Improves nutrition and growth of skin cells

Vitamin C

it improves blood supply and accelerates supply of nutrients.

- Decreases wrinkles formation
- Supports renewal of connective tissue and improves general regeneration abilities of the body
- Supports red blood cells formation and the skin structure
- Increases the skin strength
- Participates in formation of collagen and cartilage

Curcumin

and its antioxidant effects play an important role in skin health improvement.

- Helps the skin to regenerate
- Protects the skin from damage by UV radiation
- Protects the cells from aging
- Delays hair loss

Type I collagen

is a building block of nails, hair and skin.

- Reduces the cellulitis and striae
- Prevents the skin damage by sun radiation
- Improves the skin elasticity and hydration
- Minimizes skinfolds and wrinkles
- Strengthens fine hair and slows down the hair loss

Piperin

is a natural fat-soluble extract that helps to maintain healthy body weight.

- Reduces the fat tissue and prevents formation of new fat cells
- Accelerates metabolism
- Helps to cope with stress

