

Y yasenka™  
**skinage**

**HAIR BOOST**

LIQUID FOOD SUPPLEMENT



Y yasenka™  
**skinage**

**HAIR BOOST**

- ⊕ KERATIN
- ⊕ B COMPLEX VITAMINS
- ⊕ ZINC

LIQUID FOOD SUPPLEMENT



www.yasenka.hr



Y yasenka

Yasenka d.o.o.  
Dvanaest redarstvenika 2/C  
32 000 Vukovar, Croatia  
T +385 32 445500  
[www.yasenka.hr](http://www.yasenka.hr)

ONLY FOR HEALTHCARE PROFESSIONALS



**INNOVATIVE  
FORMULA FOR  
BEAUTY AND  
HEALTH OF  
YOUR HAIR**

# yasenka™ skinage

## HAIR BOOST

LIQUID FOOD SUPPLEMENT

## HAIR STRAND STRUCTURE

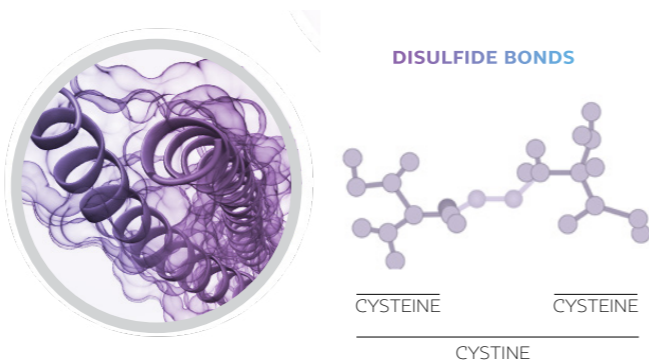
Hair strand has a cylindrical shape, and consists of 3 layers, inside out: **medulla, cortex and cuticle**.

- MEDULLA** - cells without nucleus and low pigmentation. Present only in healthy and strong hair.
- CORTEX** - middle layer or heart of fibre, consists of highly-organised cells rich in protein, among which is keratin. This layer is responsible for hair strength, colour and texture.
- CUTICLE** - outer layer, consists of 6-10 layers of keratinous cells which are tightly bound by intercellular cement, and functions as a barrier. Intercellular cement - combination of lipids and protein, together with cuticle it forms a protective hair layer.



## CHEMICAL COMPOSITION

Keratin is the main building element of hair and nails and it makes 80% of chemical composition of hair strands. Keratin which makes hair and nails consists of amino acids which are bound in alpha-helix. It contains larger quantities of amino acid cysteine which is bound by disulfide bonds and forms cystine. Double bonds transversely bind chains of keratin. Number of bonds depends on the type of hair, and larger number ensures better strength and hair form and resistance to chemicals and mechanical damage.



## WHAT AFFECTS HAIR HEALTH?

- MECHANICAL DAMAGE (BRUSHING, STYLING)
- CHEMICAL DAMAGE (DYEING, BLEACHING)
- HEAT DAMAGE (HAIR DRYING, SUN)
- GENETICS

### RESULT:

Irreparable breaking of disulfide bonds between cysteine molecules  
Brittle, chapped hair strands and brittle nails

CYNATINE®  
HNS

## CYNATINE® HNS PATENTED HYDROLYSED SOLUBLE KERATIN

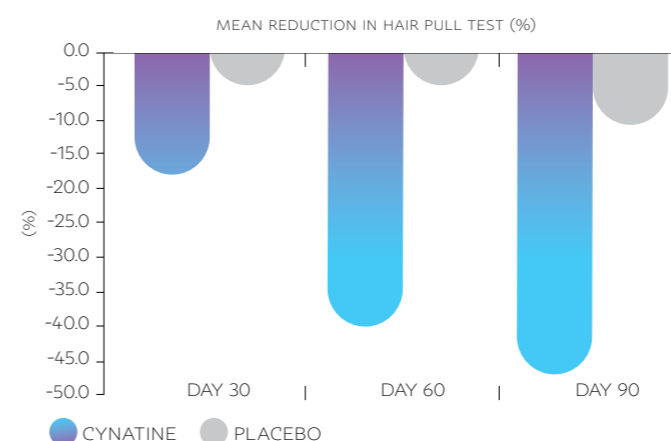
Patented process of hydrolysis of keratin molecule isolated from sheep wool

**EASIER ABSORPTION  
HIGHER BIOAVAILABILITY**

## CLINICAL TRIAL

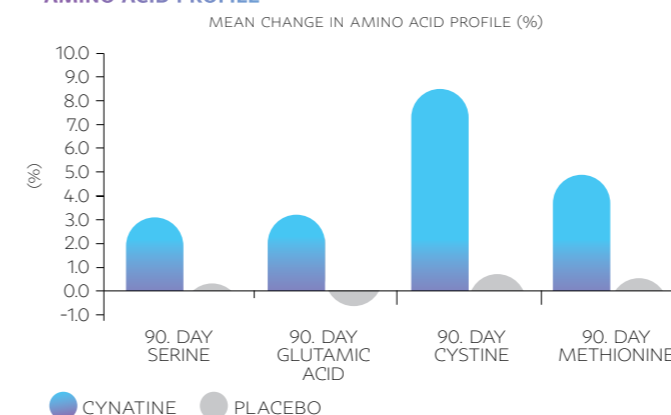
Randomised, double-blind, placebo-controlled study. Two groups, 50 women from 40 to 70 years of age.

TESTING FACTORS:  
Hair loss



After 90 days of application, hair loss was reduced for 46.6% ( $P < 0.001$ ) compared to placebo group.

## AMINO ACID PROFILE



Increased concentration of amino acids which form keratin fibres: serine, glutamic acid, cystine and methionine. Most significant increase of cysteine (main component of Cynatine HNS) indicates bioavailability of orally taken hydrolysed keratin.

## OTHER TESTED PARAMETRES AND RESULTS

Reported increased growth of hair, improved structure, strength and shine of hair strands, decreased brittleness of nails, improved nail growth.

POSSIBLE SOLUTIONS OF PACKAGING:  
BOTTLE 500 ML AND VIALS 25 ML.



## yasenka™ skinage HAIR BOOST

INNOVATIVE COMBINATION OF CYNATINE HNS KERATIN,  
VITAMIN B AND ZINC

**CYNATINE® (HYDROLYSED KERATIN) SUPPORTS HAIR GROWTH AND IMPROVES HAIR APPEARANCE AND STRUCTURE.**

**BIOTIN CONTRIBUTES TO MAINTENANCE OF HEALTHY HAIR AND SKIN.**

**NIACIN AND RIBOFLAVIN CONTRIBUTE TO MAINTENANCE OF HEALTHY SKIN.**

**ZINC CONTRIBUTES TO MAINTENANCE OF NORMAL HAIR, SKIN AND NAILS.**

	25 ml	% *NRV
CYNATINE® HNS (HYDROLYSED KERATIN)	500 mg	-
ZINC	10 mg	100
VITAMIN B1	1.1 mg	100
VITAMIN B2	1.4 mg	100
VITAMIN B6	1.4 mg	100
VITAMIN B12	2.5 µg	100
FOLIC ACID	200 µg	100
BIOTIN	50 µg	100
PANTOTHENIC ACID	6 mg	100
NIACIN	16 mg NE	100

\*NRV = nutrient reference value. - = NRV is not determined.

## INSTRUCTIONS FOR USE

Take 25 ml once a day during 1-3 months.

ORANGE FLAVOUR  
SHAKE BEFORE USE