

4135

4135P

# Youth Preserve SERUM

Milky, light blue serum



30 ml dropper  
50 ml dispenser



## Short Description

Skin type

Preventive serum for maintaining youthful, vital skin and to keep the skin in the rejuvenated stage especially after stage 1 and 2 of the inspira: med Cosmeto Therapy.  
For demanding skin

## Description

**Youth Preserve SERUM** protects the skin against the signs of aging. It prevents damage at molecular level, protects the cells and mitochondriae and slows down telomere shortening. Additionally it has a skin-structuring effect to reduce the depth of wrinkles and increase the skin's density and thickness. The skin is additionally protected against the harmful effect of UV radiation.

## Purpose and function

- Maintains a youthful appearance for longer
- For smoother skin
- For more even skin
- Increases tissue density

## Main active substances:

- **Youth Molecules:** Repair stimulating lipids to protect the skin cells against oxidative stress; the repair enzyme telomerase remains active and premature telomere degeneration is prevented; the skin is restructured, the density of the dermis increased and wrinkles smoothed

An in vitro study revealed the following results:

Collagen synthesis:	+ 483 %
Hyaluronic acid:	+ 35 %
Protection of cells against oxidative stress:	+ 34 %
Protection of mitochondriae and cell nuclei against oxidative stress:	+ 76 %
Stops telomere shortening:	+ 21 %

A 2% solution of the lipids was applied onto a group of 15 female volunteers 2x per day.

The thickness of the epidermis and dermis was then measured ultrasonically:

Skin thickness: + 7.5% after 2 months

28 female volunteers each used a cream with 2% lipids at the corner of the eyes in comparison with a placebo 2x per day.

The complexion was then examined by means of an impression and image analysis:

Volume of wrinkles after 1 month	- 26 %
Depth of wrinkles after 1 month	- 21 %

- **Ectoin®:** This unique biological active substance boosts the cell's own defenses and therefore protects the skin against UV radiation and moisture loss. Ectoin® additionally protects the skin from damage caused by stress factors such as heat, cold, UV light and especially prevents premature skin aging.
- **Pentavitin®\*:** Sustainably improves the skin's moisture retention capacity, as this combination of various sugar compounds binds firmly to the surface of the skin and is not rinsed off during washing. Pentavitin® prevents moisture loss – even under dry environmental conditions.

Professional Application

Apply 2-4 drops onto the face, neck and neckline and press gently into the skin. Then apply one of the following masks: **BIOCELLULOSE MASK Age Defying**, **Calming Gel Mask** or **PEEL OFF FILMALGINE® Ultra Comfort Mask**.

Home Care Application

Apply 1-2 drops onto the cleansed skin of the face and neck in the morning and evening and allow to work in briefly. Then apply **Premium Age Protector SPF 30** or **Premium Age Protector Ultra SPF 30** in the morning and **Youth Preserve CREAM** in the evening.

