

4135 **4135P**

Youth Preserve SERUM

Milky, light blue serum



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

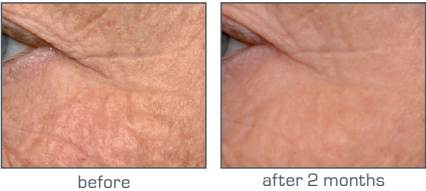
Apply 2-4 drops onto the face, neck and neckline and press gently into the skin. Then apply one of the following masks: **BIOCELLULOSE MASK Age Defying**, **Calming Gel Mask** or **PEEL OFF FILMALGINE® Ultra Comfort Mask**.

Home Care Application

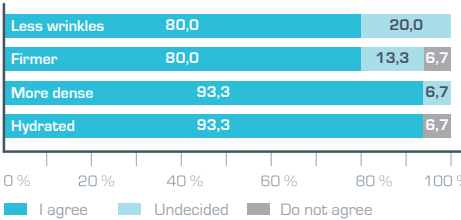
Apply 1-2 drops onto the cleansed skin of the face and neck in the morning and evening and allow to work in briefly. Then apply **Premium Age Protector SPF 30** or **Premium Age Protector Ultra SPF 30** in the morning and **Youth Preserve CREAM** in the evening.

The efficacy of Youth Molecules has been proven in clinical trials:

Improvement of the skin relief



Self assessment of the test persons after 2 months



Source: Sederma GmbH