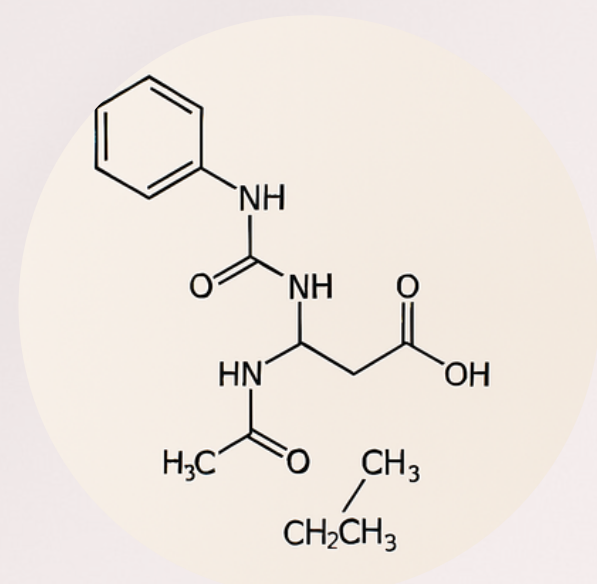


JENCARE GOLD SERUM

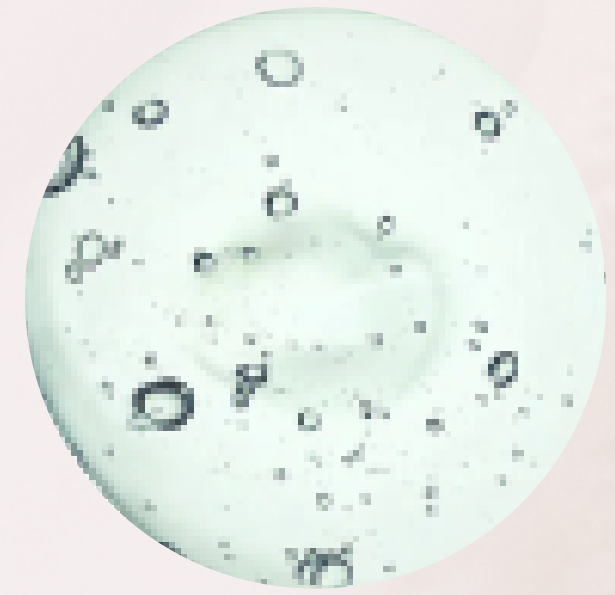
Your age-defying solution



Core Ingredients



Palmitoyl Tripeptide-1 & Palmitoyl Tetrapeptide-7



Acetyl Hexapeptide-1



Niacinamide



Sodium Hyaluronate



Beta Glucan



Centella Asiatica Leaf Extract

Palmitoyl Tripeptide-1 & Palmitoyl Tetrapeptide-7

Helps to fight signs of aging

Efficacy Results of these powerful Peptides

● ANALYSIS OF THE SUBEPIDERMAL LOW ECHOGENICITY BAND

| after 2 months | Inner forearm | Outer forearm |
|------------------|------------------------------|------------------------------|
| THICKNESS | -9.8%/T0 up to -23%, p<0.01 | -9.8%/T0 up to -33%, p<0.01 |
| | 93% volunteers | 86% volunteers |
| | -11%/placebo, p<0.01 | -14.4%/placebo, p<0.01 |
| DENSITY | +11.4%/T0 up to +44%, p<0.01 | +11.5%/T0 up to +45%, p<0.01 |
| | 68% volunteers | 82% volunteers |
| | +15.2%/placebo, p<0.01 | +15.1%/placebo, p<0.01 |
| AGE GAIN | -3.8 years | -5.5 years |

The ageing process is slowed down by **1.8 years** in just **one month**

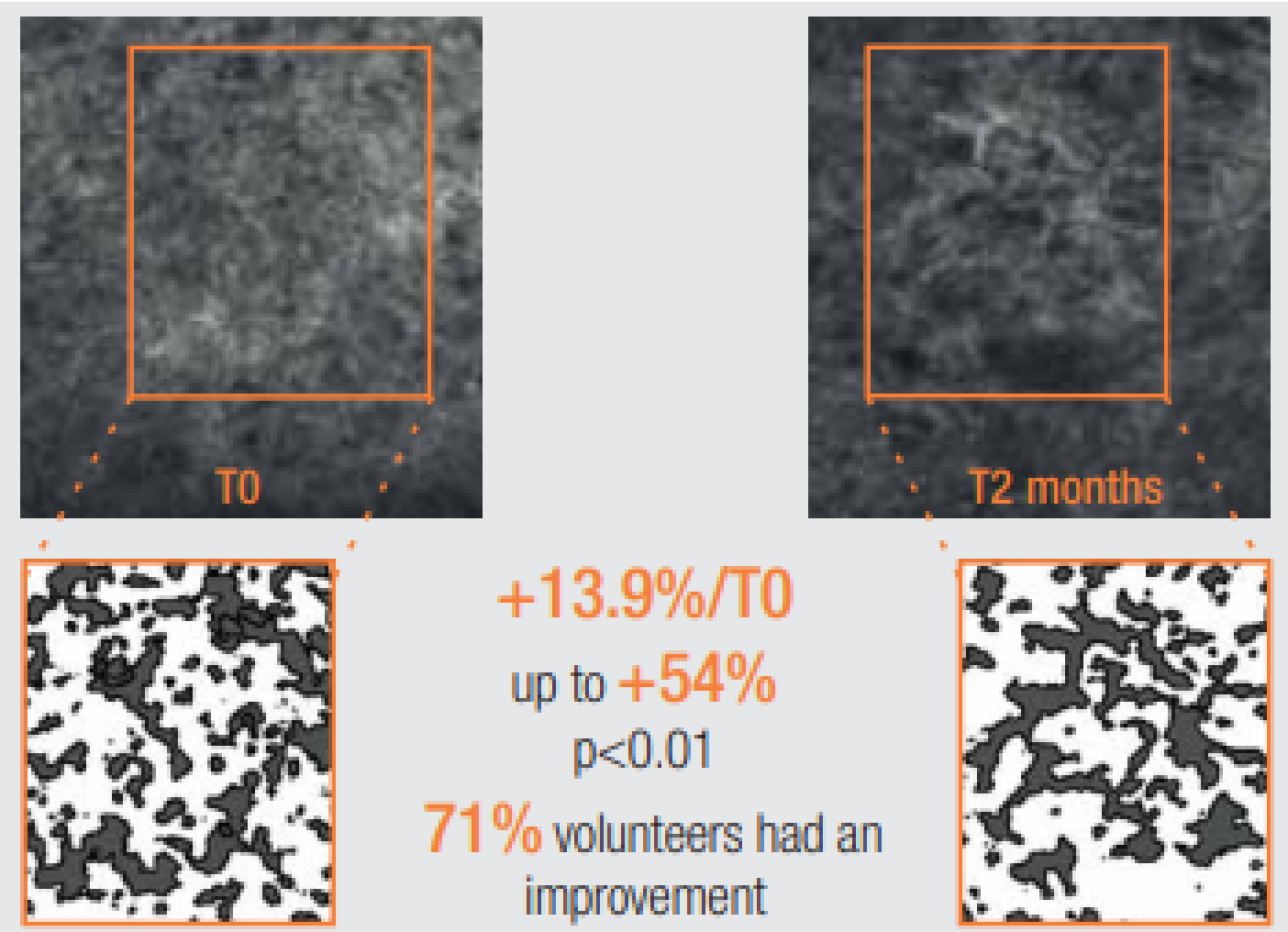
Significant improvement of SLEB characteristics

Palmitoyl Tripeptide-1 & Palmitoyl Tetrapeptide-7

Helps to fight signs of aging

Efficacy Results of these powerful Peptides

● **ANALYSIS OF THE FIBRE NETWORK**
Measurements of the fibre defragmentation by confocal laser microscopy (Vivascope) on the face, next to the external eye corner.



These peptides help to reduce skin fiber fragmentation. It means the skin elastic fibers are less broken down, which would result in **improving skin elasticity, firmness, and reducing skin sagging and wrinkles**

Palmitoyl Tripeptide-1 & Palmitoyl Tetrapeptide-7



Helps to fight signs of aging

Efficacy Results of these powerful Peptides

| Compared to T0 (%) | with Peptides | with Placebo |
|-----------------------------------|---------------|--------------|
| Surface occupied by deep wrinkles | - 39.4** | 4.3ns |
| Main wrinkle density | - 32.9** | - 9.9ns |
| Main wrinkle average depth | - 19.9** | - 3.2ns |
| Main wrinkle average volume | - 23.3** | - 8.7* |
| Roughness | - 16.0** | - 1.4ns |
| Complexity (Lifting effect) | - 16.2** | 4.2ns |
| Elasticity | +5.5* | 4.1ns |
| Skin tone | +15.5** | 6.5ns |

ns : non significant *significant/T0 (p<0.05) **significant/T0 (p<0.01)

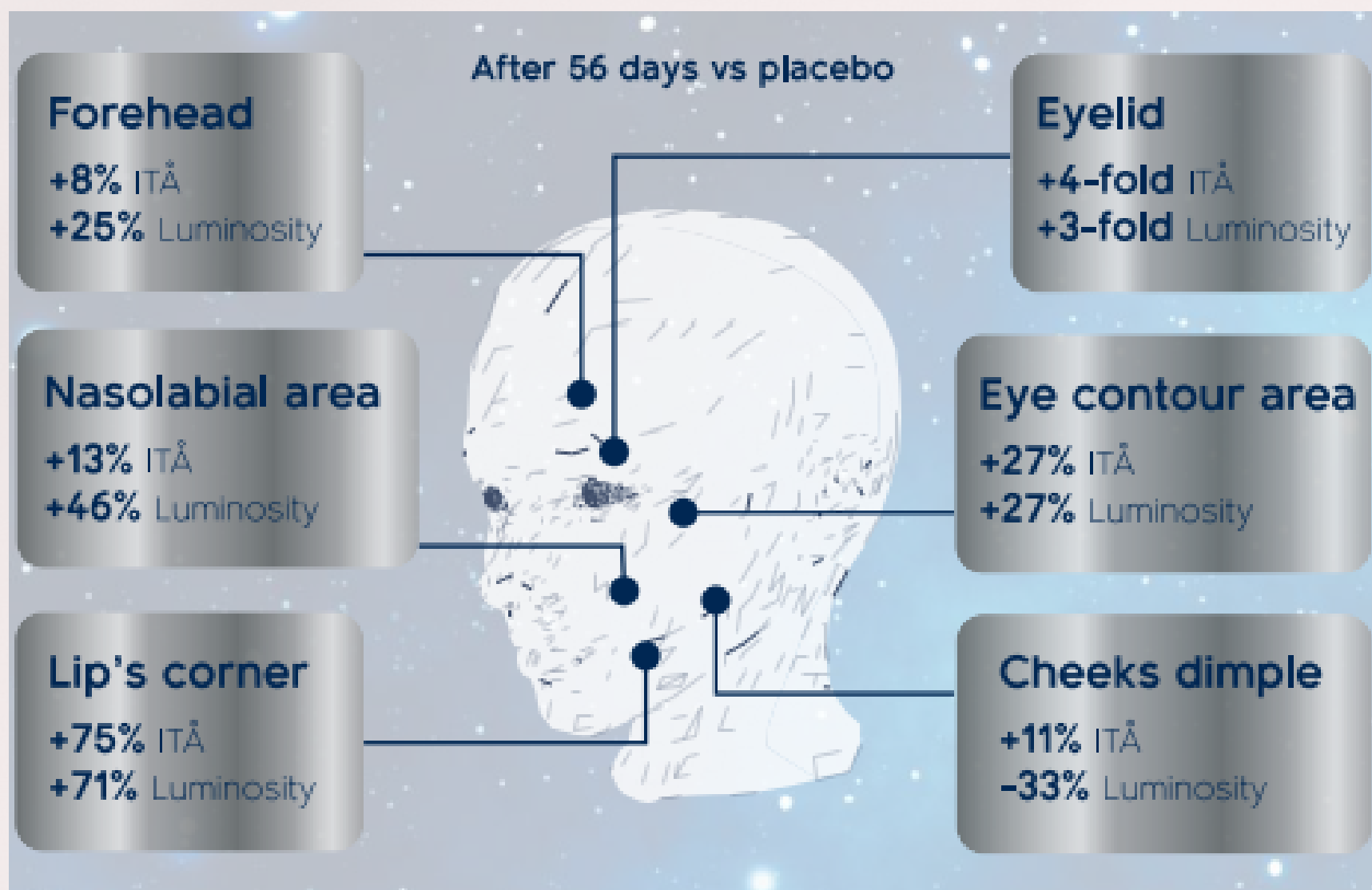


Peptides help to reduce the appearance of wrinkles & to improve the skin tone & elasticity

Acetyl Hexapeptide-1

Skin-brightening peptides to highlight your natural beauty

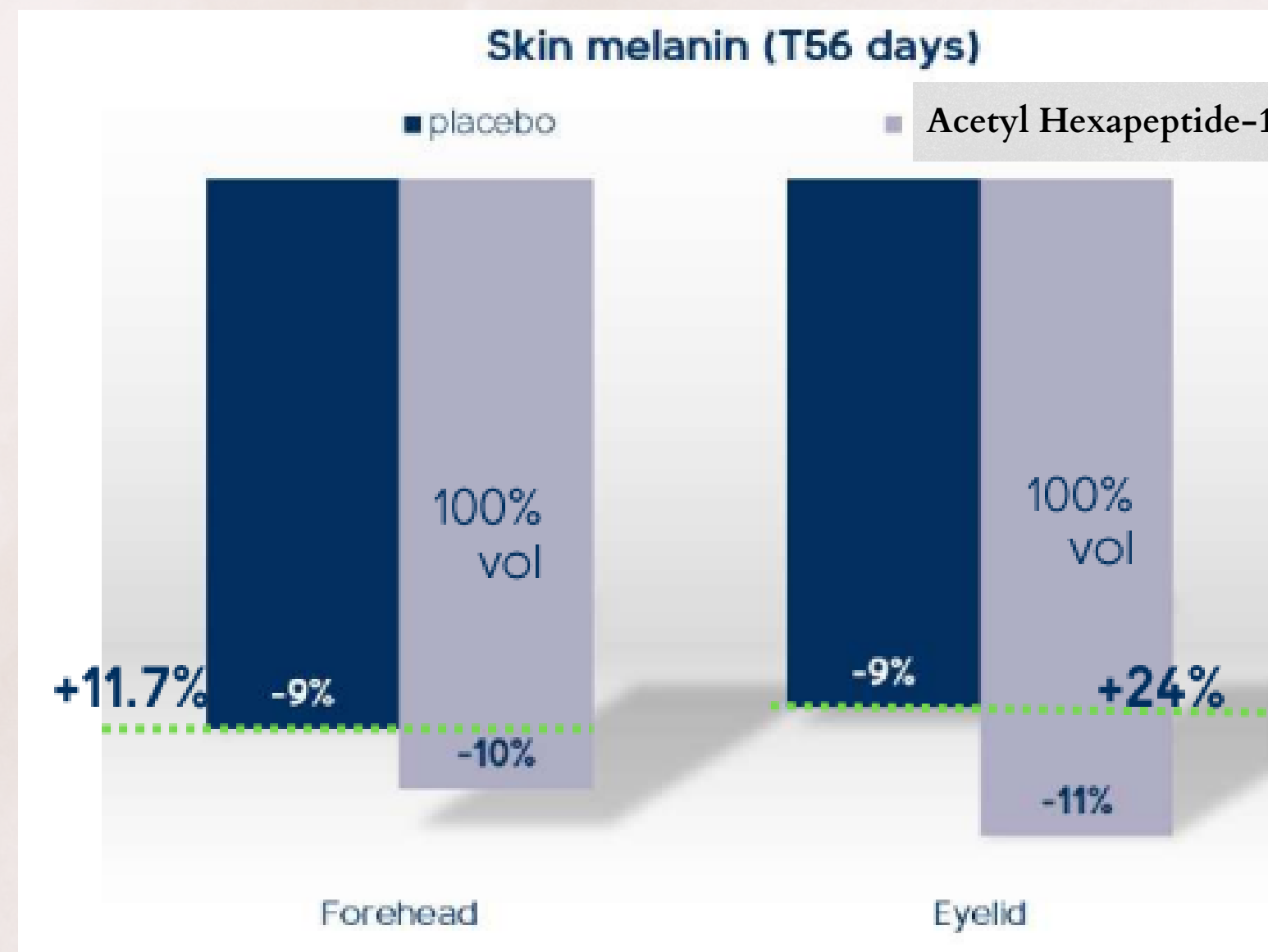
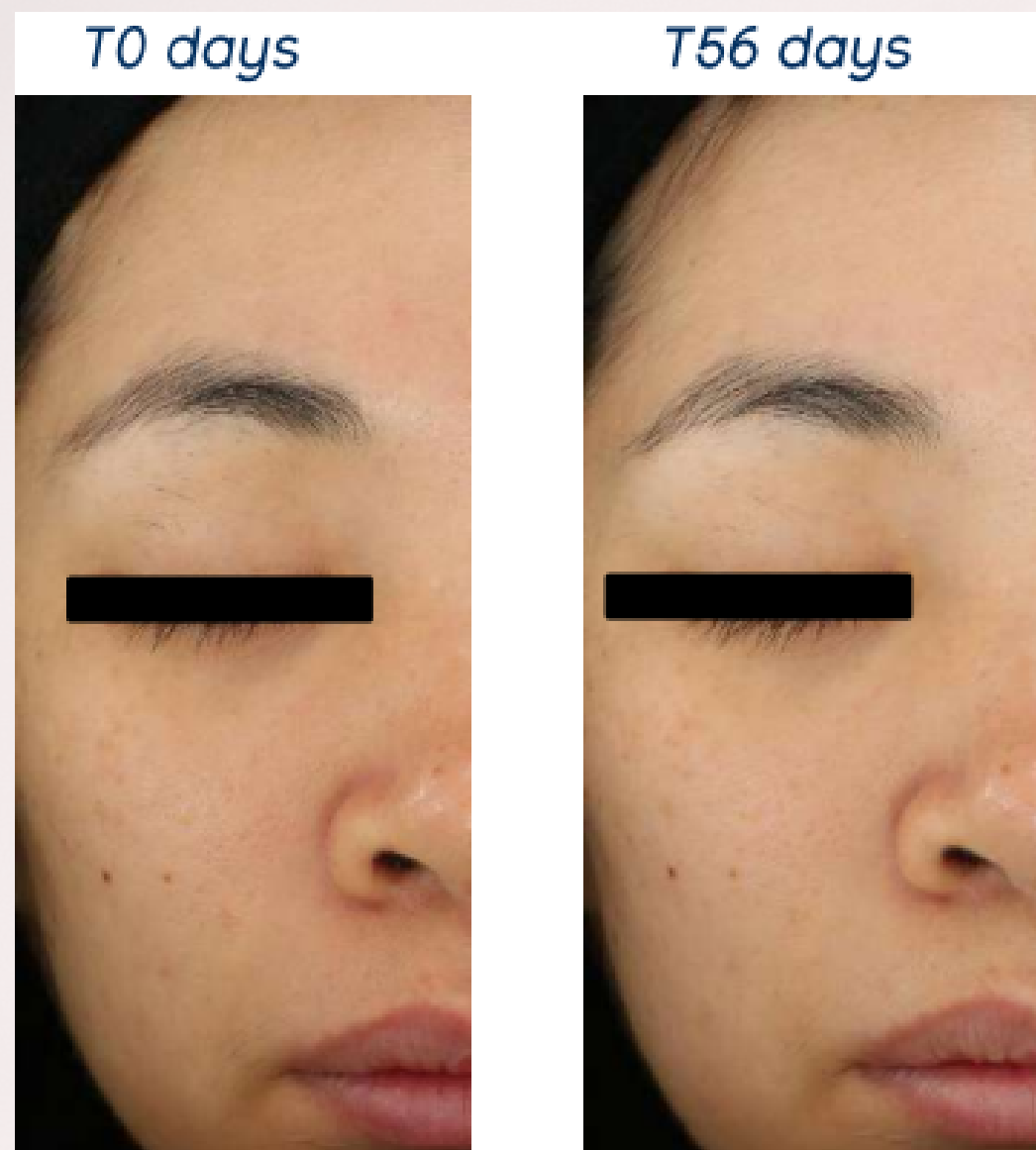
In-Vivo Efficacy of **brightening** effect & **skin luminosity**



Acetyl Hexapeptide-1

Skin-brightening peptides to highlight your natural beauty

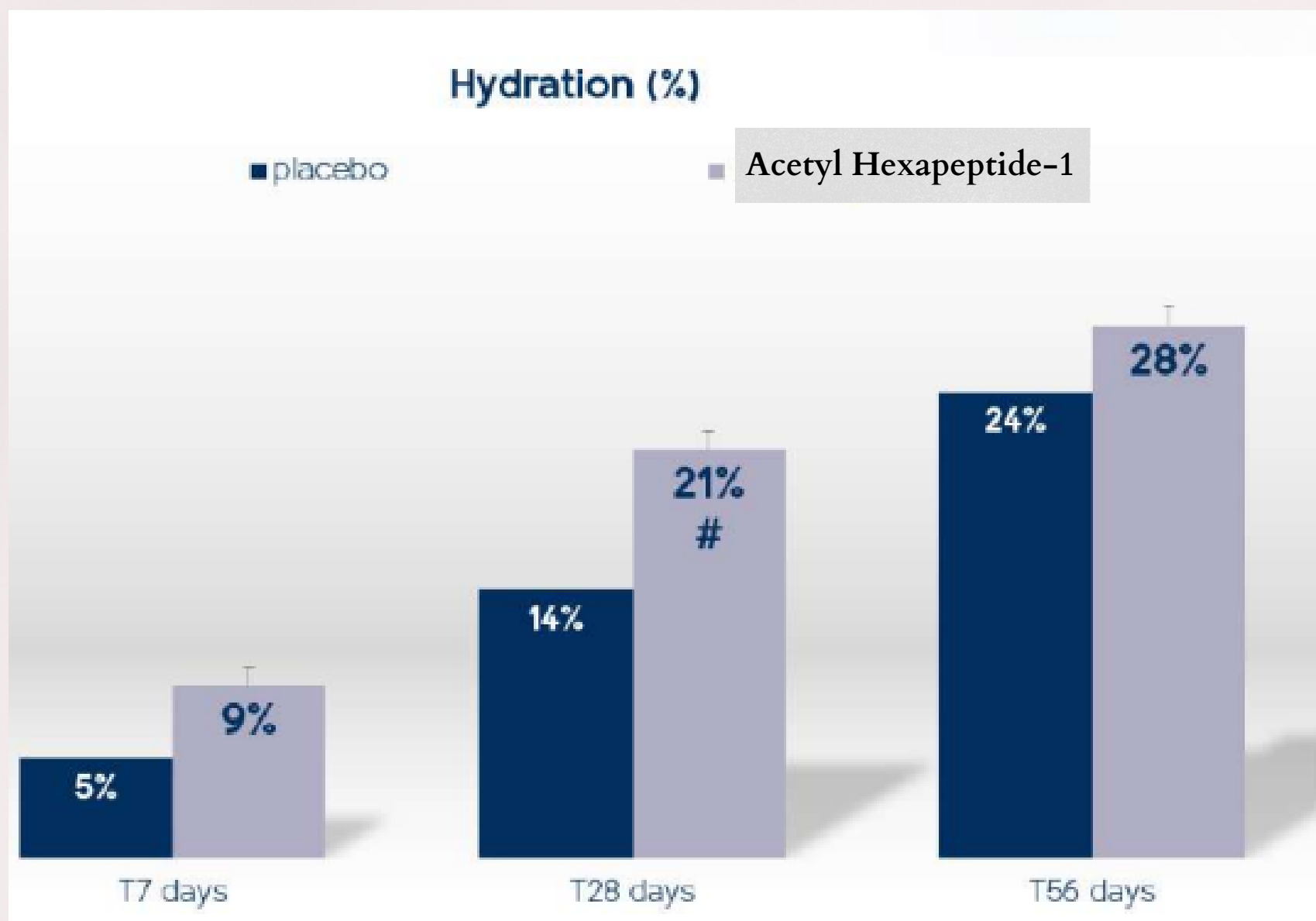
In-Vivo Efficacy of **brightening** effect



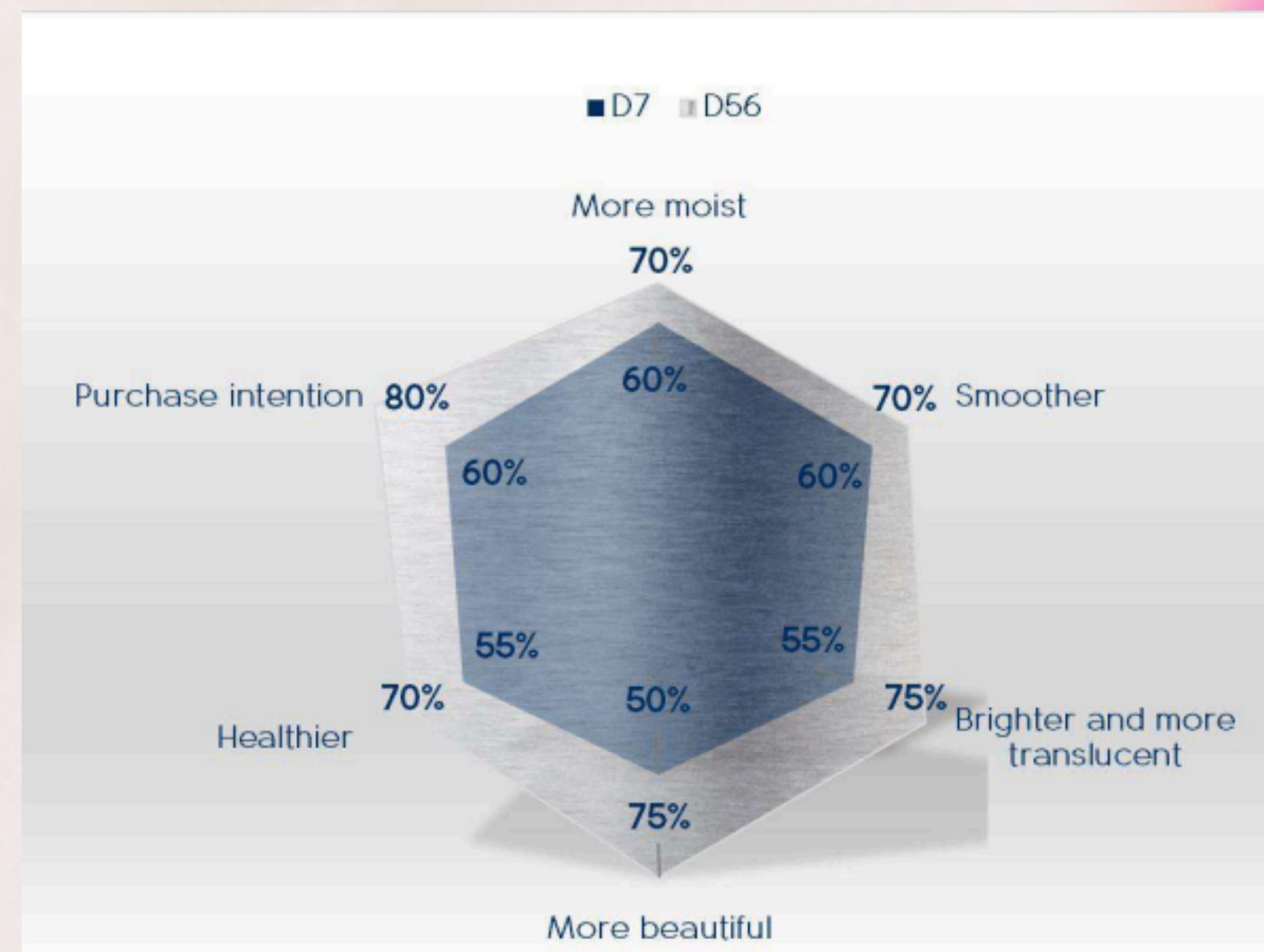
Acetyl Hexapeptide-1

Skin-brightening peptides to highlight your natural beauty

In-Vivo Efficacy of moisturizing effect

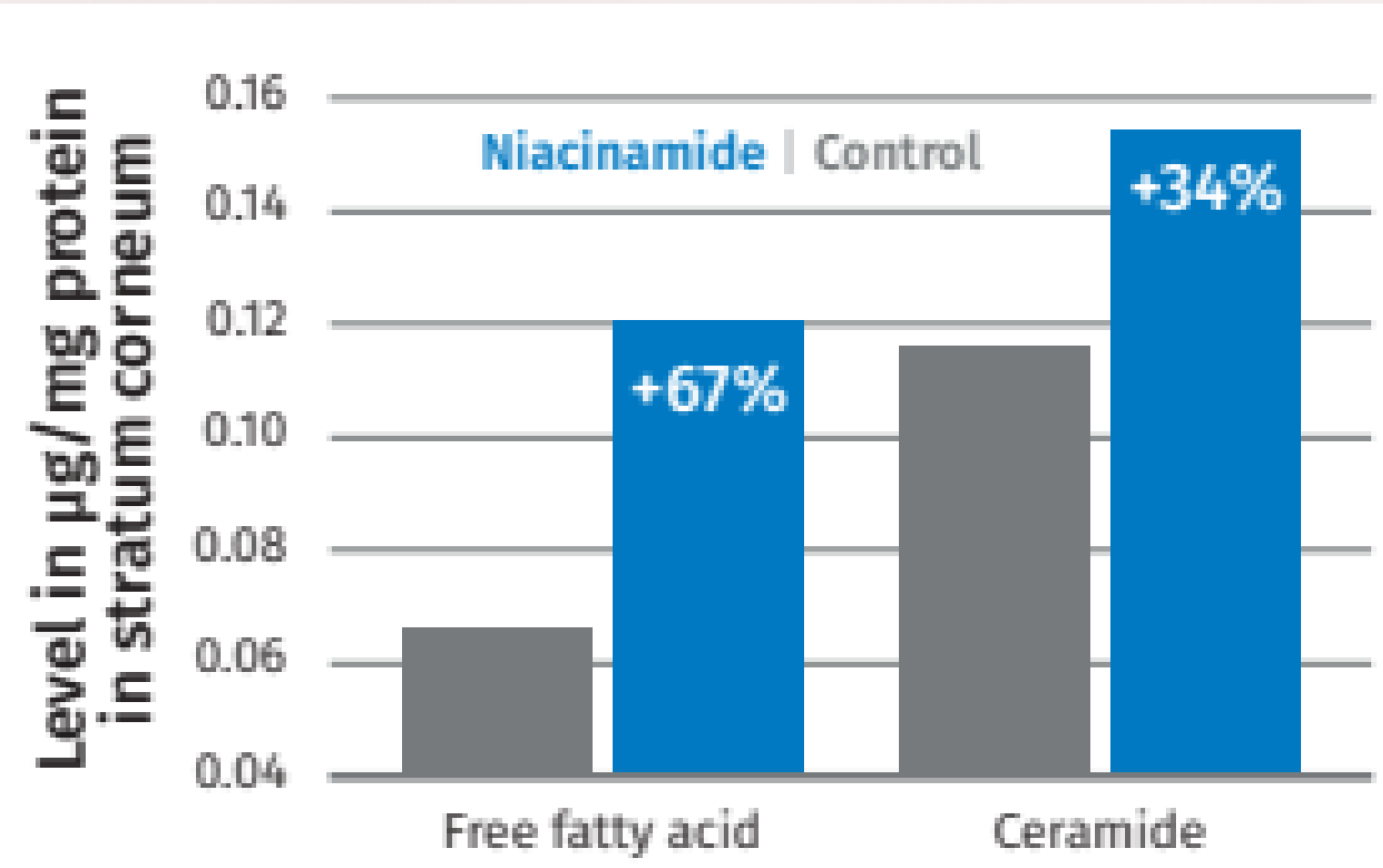


Consumer satisfaction



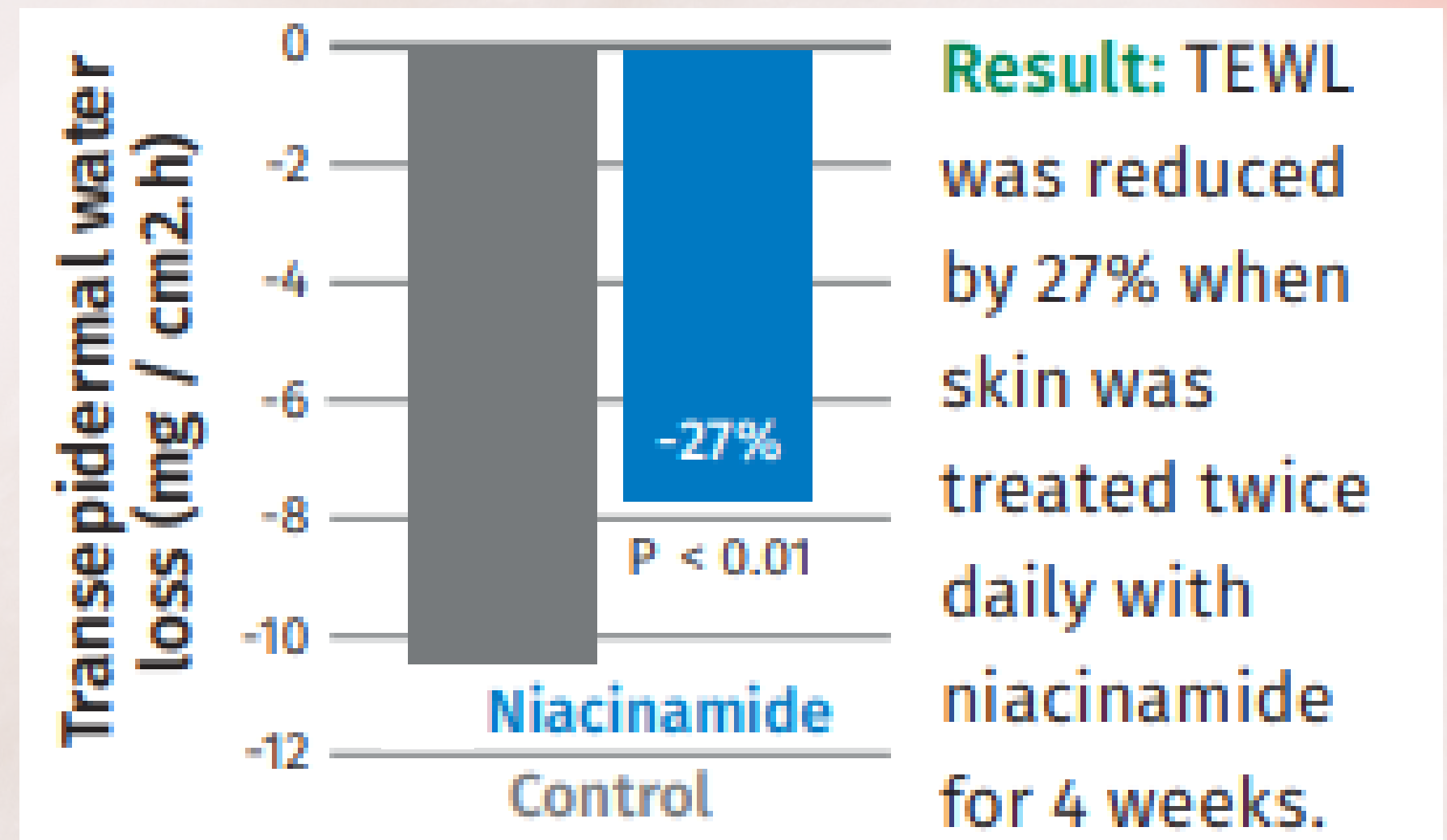
Niacinamide

Niacinamide helps to **strengthen skin barrier function**



Influence of topical application of niacinamide. Applied twice daily on 12 volunteers. Stratum corneum was stripped after 4 weeks of application. Free fatty acids and ceramides were quantified.

Increased ceramide & free fatty acids level in stratum corneum



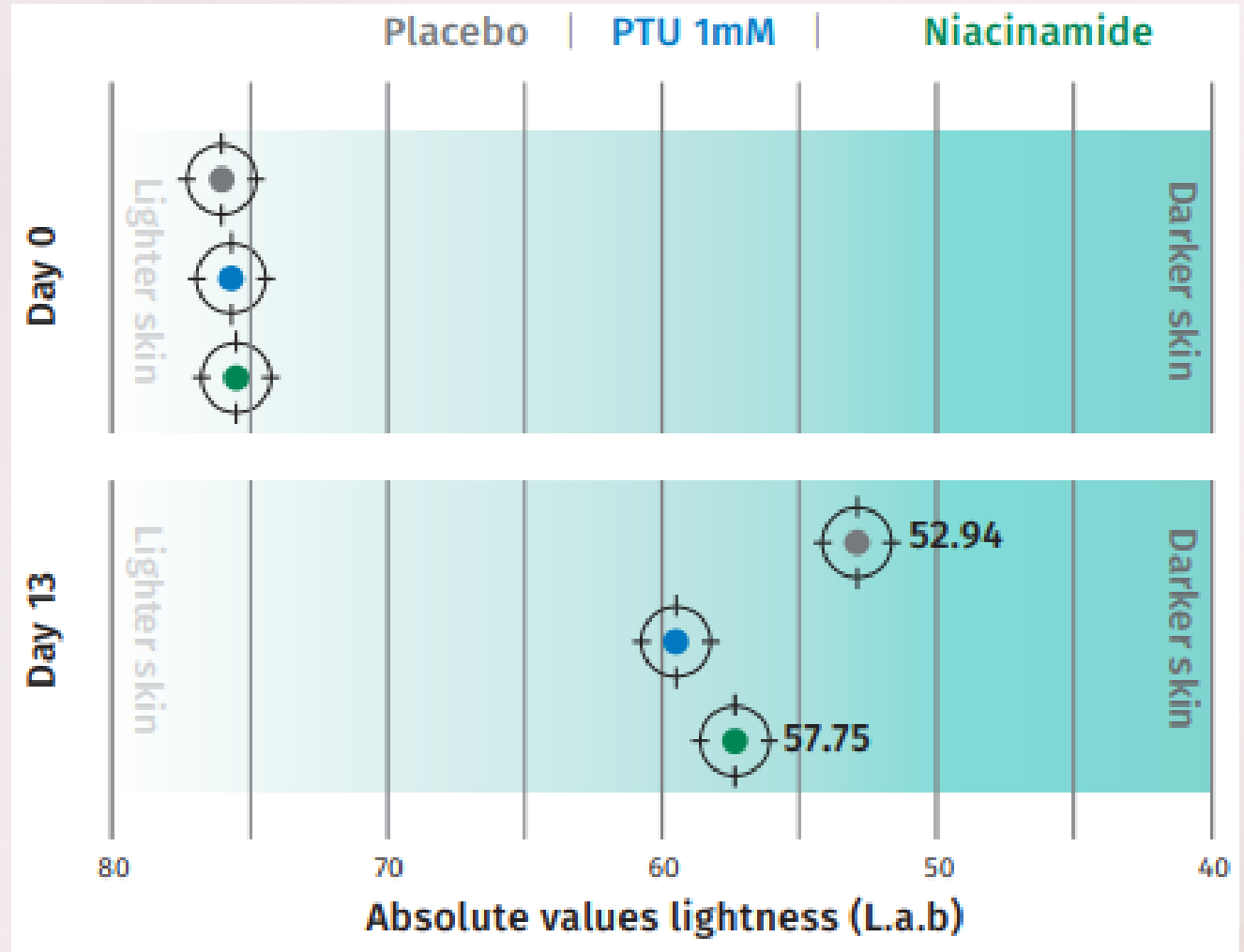
Result: TEWL was reduced by 27% when skin was treated twice daily with niacinamide for 4 weeks.

Influence of topical application of niacinamide on TEWL.

Reduction of TEWL

Niacinamide

Niacinamide helps to **reduce the appearance of skin pigmentation**



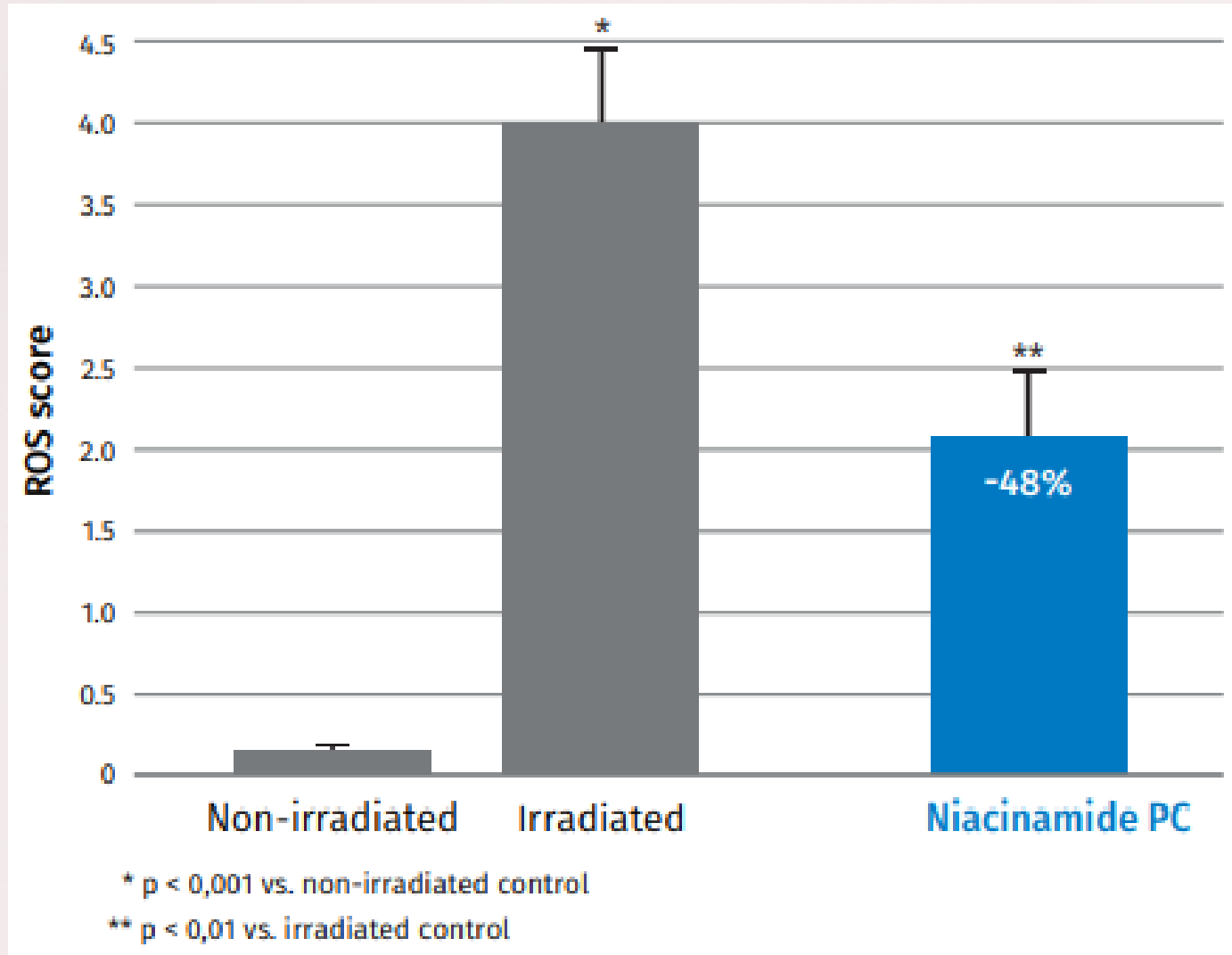
Influence of Niacinamide and PTU on the pigmentation development over 13 days. Measured in luminosity units [L*(D65)] compared to a white reference (L = 100).

Placebo: 52.94 (L.) Niacinamide : 57.75 (L.)

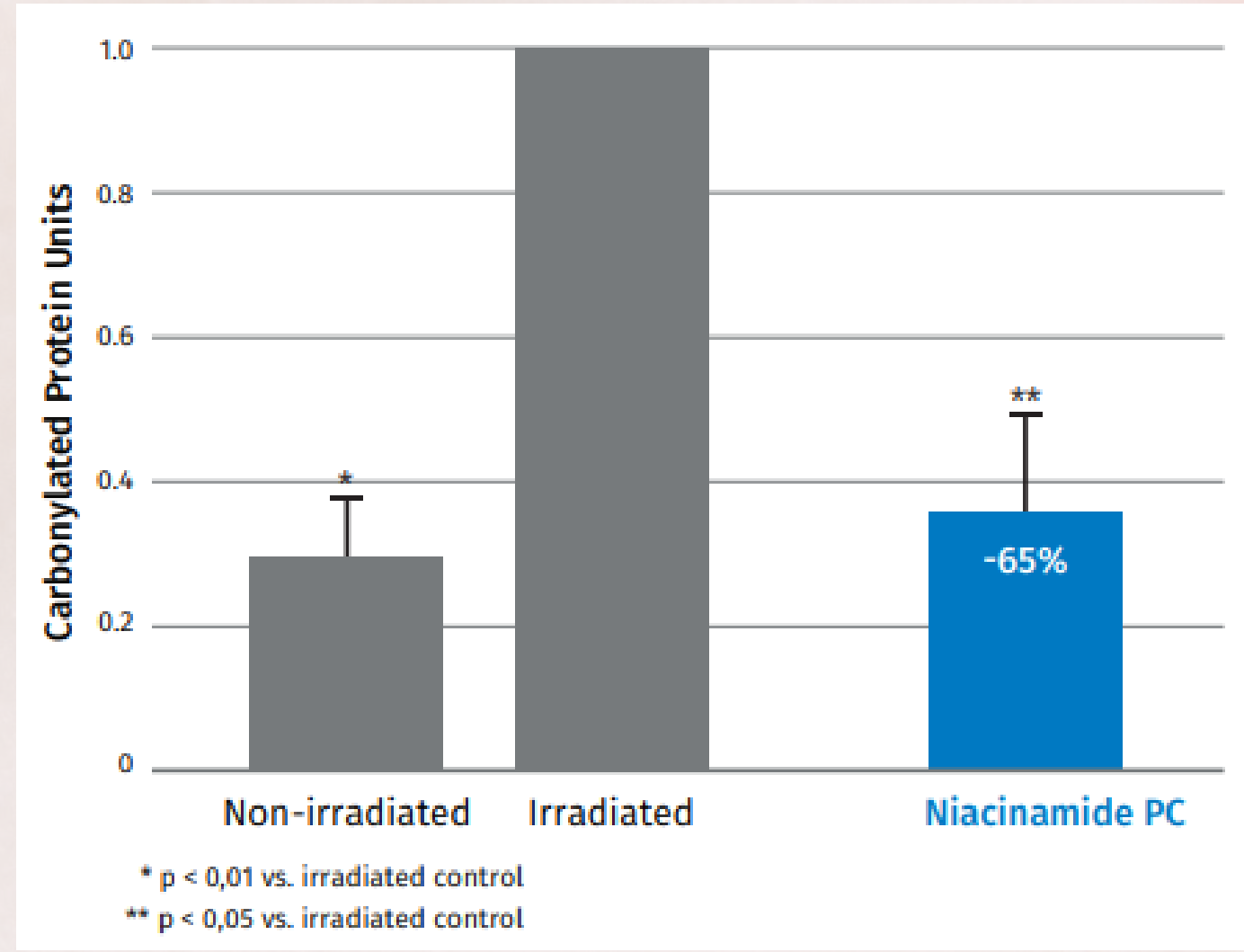
Result: Niacinamide shows skin lightening properties versus placebo in 3D skin model.

Niacinamide

Niacinamide helps to protect our skin from blue light-induced oxidative stress



Reduced the formation of Reactive Oxygen Species (ROS) caused by blue light irradiation



Reduced the formation of carbonylated proteins caused by ROS

Sodium Hyaluronate

Sodium Hyaluronate has large molecular size that helps to **keep your skin moist & smooth** due to its excellent water holding capacity & strong water retention properties. It also helps to **maintain the skin smoothness** due to its film forming properties.

Plus, it helps in **reducing wrinkles appearance** by providing intense hydration onto your skin.

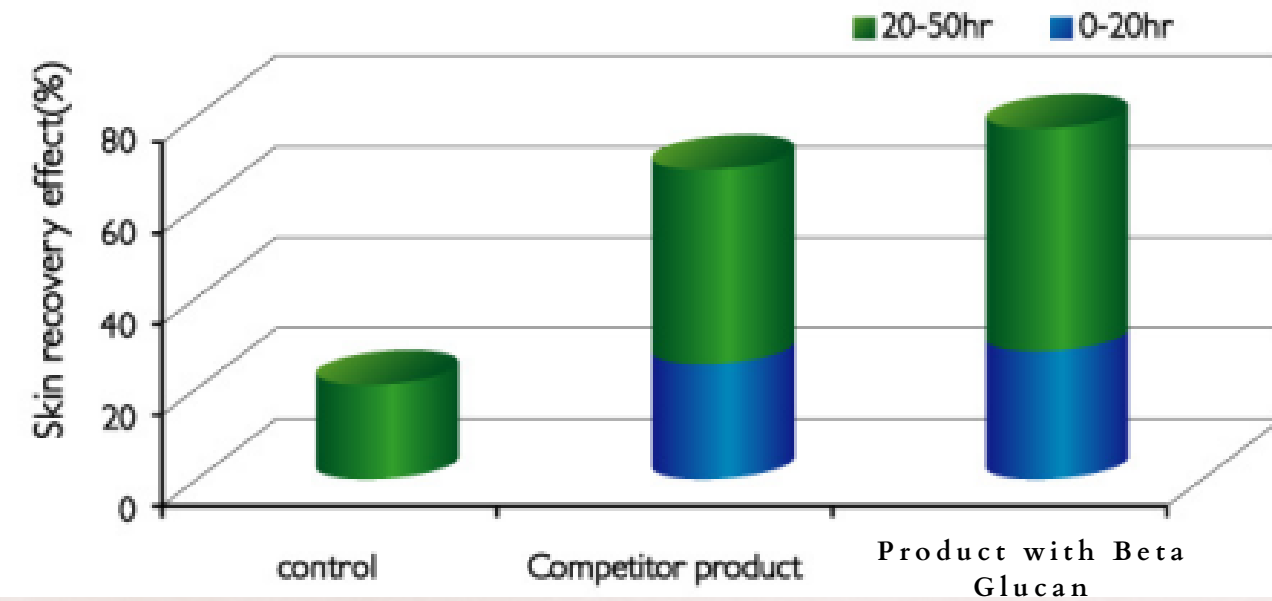
Beta Glucan



Proteoglycan which is derived from mushroom through fermentation process.

It has better skin moisturizing effect than Hyaluronic Acid, and it protects our skin from external oxidative stress.

● Anti-Skin Irritation effect (In vivo test)



● Skin moisturizing effects

Corneometer Result

| | Dry Contents (%) | Skin moisturizing Index | | |
|------------------|----------------------|-------------------------|--------------|--------------|
| | | Before | 120min After | Δ Index |
| Negative Control | Distillated Water | 34.76 ± 6.5 | 30.93 ± 3.2 | - 3.83 ± 6.4 |
| Positive Control | Hyaluronic acid (1%) | 32.73 ± 5.3 | 35.88 ± 3.6 | 3.15 ± 2.4 |
| Test material | Beta Glucan(1%) | 39.64 ± 8.1 | 47.71 ± 4.5 | 8.07 ± 3.1 |

Tewameter Result

| | Dry Contents (%) | TEWL(trans epidermal water loss) (g/h/cm ²) | | |
|------------------|----------------------|---|--------------|--------------|
| | | Before | 120min After | Δ Index |
| Negative Control | Distillated Water | 7.30 ± 2.1 | 7.38 ± 7.7 | 0.08 ± 1.4 |
| Positive Control | Hyaluronic acid (1%) | 7.70 ± 2.9 | 5.20 ± 1.6 | - 2.56 ± 0.4 |
| Test material | Beta Glucan(1%) | 7.50 ± 5.2 | 4.10 ± 1.2 | - 3.40 ± 2.1 |

Centella Asiatica Leaf Extract

Centella Asiatica is also known as Gotu Kola, is one of the most wide-spread Ayurvedic herbs, especially for its wound healing properties.

Asiatic Acid, Madecassic Acid, Asiaticoside & Madecassoside are the beneficial active compounds for skin.

Main cosmetic properties:

- Anti-inflammatory
- Soothing
- Moisturizing
- Anti-oxidant
- Anti-bacterial

Summarizing Benefits of Gold Serum



**Moist, soft &
plump skin feel**



**Younger
looking skin**



**Healthy-glowing
natural look**



Thank You!