

# sensilis

Sensitive  
Skin Lab



## Peptide [AR]

New approach to senescence  
and inflamming for sensitive skin

With 6% peptide solution

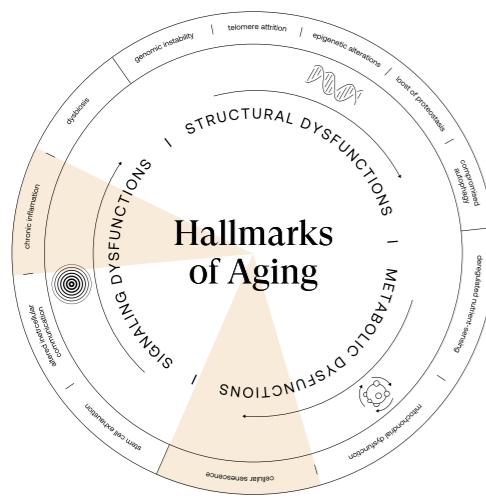
# ADVANCED CELLULAR AGEING.

*The most advanced anti-ageing treatment available today*

## PEPTIDE [AR] by Sensilis

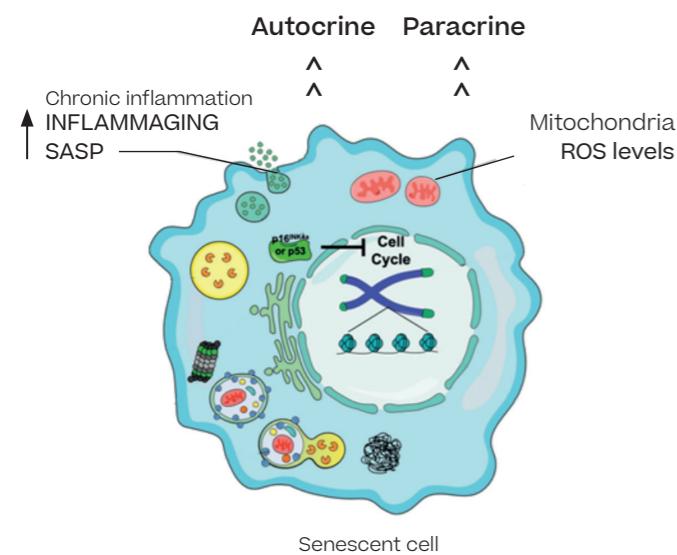
Prevents and improves the signs of premature ageing

## AGING SIGNS<sup>1</sup>



## *CAUSES OF AGEING<sup>2</sup>:*

- **Cellular senescence:**  
Tissue dysfunction
- **Inflammaging:**  
A state of chronic inflammation



### APPROACH:

Molecular level: Aim to stop inflammaging and cellular senescence.

Tissue level: Strengthen skin structures

1. López-Otín C, Blasco MA, Partridge L, Serrano M, Kroemer G. Hallmarks of aging: A expanding universe. *Cell*. 2023 Jan 19;186(2):243-278. doi: 10.1016/j.cell.2022.11.001. Epub 2022 Jan 3. PMID: 36599349. 2 Zhang L, Pitcher LE, Yousefzadeh MJ, Niedernhofer LJ, Robbins PD, Zhu Y. Cellular senescence: a key therapeutic target in aging and diseases. *J Clin Invest*. 2022 Aug 1;132(15):e158450.

### 3. In vitro study of the anti- skin, or with type I rosacea

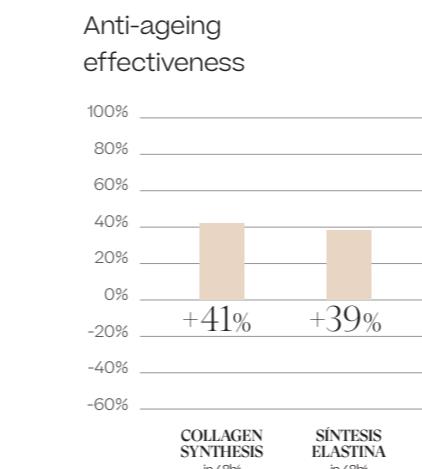
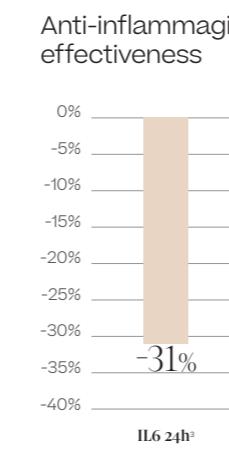
Peptide [AR], with 6% peptides in its composition, combats senescence and inflammaging.

## Lifting effect with scientific evidence

<i>molecular level</i>				
<b>ASSETS:</b>	<b>EFFECT ANTI-AGING:</b>	<b>EFFECT ANTI-INFLAMMING:</b>	<b>LIFTING EFFECT:</b>	<b>ANTI-WRINKLE EFFECT:</b>
Acetyl Tetrapeptide-2 (Upilevity®)	Stimulates collagen, elastin, and LOXL1, strengthening the dermal structure.	Reduces IL-6 cytokines for a lower level of chronic inflammation.	Increased synthesis of collagen and elastin: improves firmness and facial contour.	Strengthens the dermis.
Acetyl Hexapeptide-8 (Argireline® Amplified)	Decreases presynaptic signals that accelerate senescence.	Reduction of oxidative stress induced by repetitive contraction. The aim of this study was to evaluate the effects of repetitive contraction on oxidative stress in the rat heart.	Tightens the skin superficially (mild Botox-like effect).	Reduction of muscle contraction. Decrease in dynamic wrinkles.
Acetyl SH-Hexapeptide-5 (Versillin®)	Strengthens the extracellular matrix and prevents the spread of senescent cells.	Modulates inflammatory processes linked to ageing, reinforcing skin homeostasis.	Increases skin firmness and tissue resilience.	Strengthens the extracellular matrix.
Carboxymethyl Naringenin Chalcone (CM-NC)	Strengthens the dermo-epidermal junction and modulates the microenvironment.	Reduces COX-2, IL-6, PGE2: Powerful anti-inflammatory action on the skin. Associated with SASP.	Increased structural integrity of the dermo-epidermal junction.	Reduction of MMPs (collagenases). Increase in type I collagen.

## Effectiveness in MONOTHERAPY

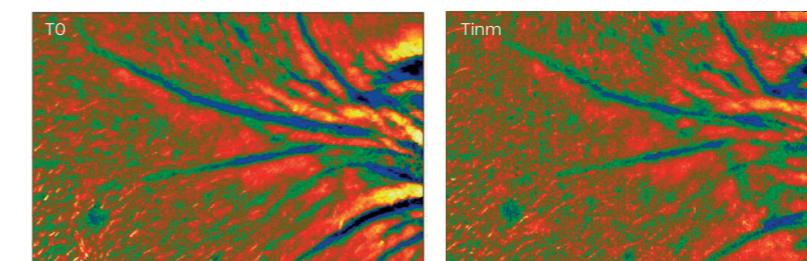
### *IN VITRO TEST*



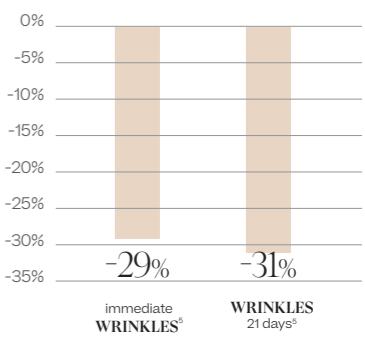
### IN VIVO TEST

### Lifting and anti-wrinkle effect

Tested on sensitive skin. Instantly rejuvenates the complexion, with a lifting effect to eliminate wrinkles and expression lines.



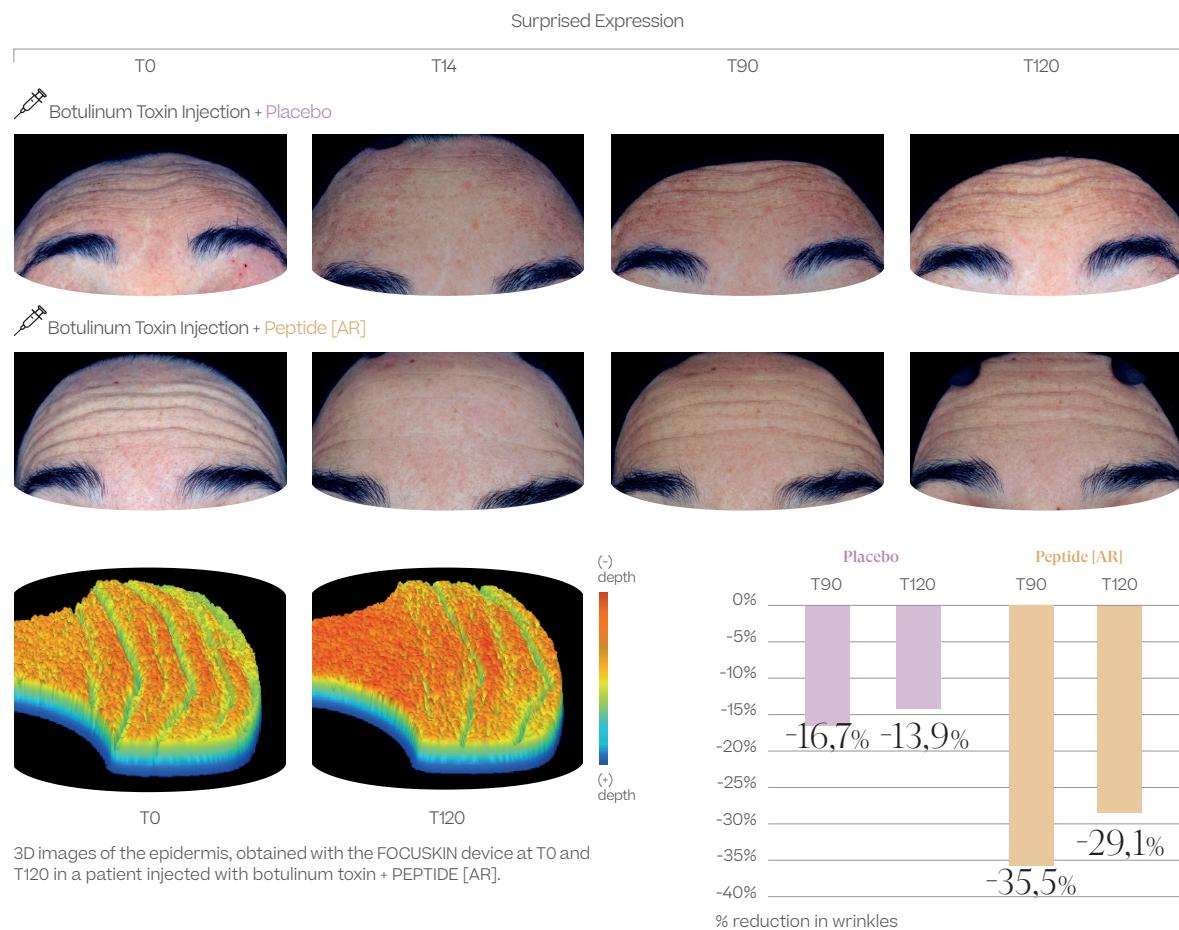
Images taken with skin profilometry using Primos 3



# EFFICACY COMBINED WITH BOTULINUM TOXIN<sup>6</sup>

To and T120 comparison :

Visible reduction in wrinkle depth · The epidermis and dermis are compacted and replenished.



## PROAGING PROTOCOL

### O1 | Hygiene



CALM IN BALM  
GENTLE CLEANSING MOUSSE

### O2 | Treatment



According to  
skin type

Combine them  
every other day

### O3 | Protection



PHOTOCORRECTION  
[AR 50<sup>+</sup>]

Dry skin

Normal - oily skin

