

LUMICEN

ADVANCED TECHNOLOGY

High-purity polynucleotides of natural origin

Naturally sourced, pure, and sustainable PDRN

TOSKANI's polynucleotides (PDRN) are sourced from wild Alaskan salmon, obtained through MSC-certified sustainable fishing, and processed under strict GMP standards to ensure purity, traceability, and respect for the natural environment.

Visible effectiveness and long-lasting results

The combination of LUMICEN AMPOULE and LUMICEN GEL supports skin biostimulation thanks to low and medium molecular weight polynucleotides:



LUMICEN AMPOULE | Immediate effect: helps repair, protect, and moisturize.

- 20 ampoules of 2 ml.
- Low molecular weight PDRN.
 - » Powerful repairing action against oxidative damage.
 - » Prevents premature photoaging of the skin.
 - » Protects the hair follicle, promoting healthy growth.



LUMICEN GEL | Long-lasting effect: helps regenerate, soothe, and moisturize.

- 5 vials of 2.5 ml.
- Medium molecular weight PDRN.
 - » Regenerates tissue and promotes hair growth.
 - » Improves skin firmness and elasticity.
 - » Soothes the skin and reduces skin inflammation.

Applications in aesthetic medicine

- Contribute to rejuvenation and revitalization.
- Reduce the appearance of wrinkles and sagging.
- Enhance post-procedure regeneration and protection.
- All types of skin needs.

	LUMICEN GEL	LUMICEN AMPOULE
Collagen	Sustained density and firmness. Contributes to maintaining the collagen network, resulting in firmer, more compact, and redensified skin.	Immediate tightening effect. Helps boost collagen synthesis for a firmer appearance.
Hydration	Strengthens the skin barrier. Creates a moisturizing film that reduces transepidermal water loss and prolongs natural hydration.	Deep hydration. Provides moisture to the skin, helping to improve its softness and radiance.
Inflammation	Long-lasting soothing effect. Helps reduce signs of skin stress and improve skin comfort.	Immediate soothing effect. Reduces the appearance of redness, helping skin look less reactive.
Epidermis	Improves skin quality. Promotes sustained surface renewal, smoothing irregularities and evening out the skin.	Improves skin texture. Boosts surface renewal for visually healthier skin.
Repair and regeneration	Boosts continuous regeneration. Promotes superficial and progressive skin renewal.	Promotes rapid and visible repair. Helps visibly restore the skin, strengthening and redensifying it.
Oxidation and free radicals	Prevention of oxidative stress. Helps to consistently minimize the signs of skin stress.	Antioxidant defense. Strengthens protection against photoaging.
Microcirculation	Uniform, sustained tone. Helps maintain a healthy, radiant appearance.	“Good face” effect. Provides luminosity and a more even tone.
Capillary	Strengthens the hair follicle. Promotes follicle revitalization, resulting in stronger, renewed hair.	Protects the hair follicle. Promotes improvement of the follicular microenvironment, reducing inflammation and improving microcirculation.

LUMICEN

GEL & AMPOULE

Synergistic regeneration.

Medium and low molecular weight polynucleotides

Up to:*

96%
Regeneration

92%
Repair

100%
Wild Salmon
DNA extract
from Alaska

*Results validated in real-world practice: study with 557 physicians (Luo et al., 2023).

Innovation & science for cutting-edge aesthetic medicine

TOSKANIMED is the medical brand of TOSKANI GLOBAL, a pharmaceutical laboratory based in Barcelona with over 40 years of experience and a presence in more than 70 countries. Specializing in bioregenerative aesthetic medicine, we develop safe and effective treatments, backed by clinical evidence, that enhance skin health from within. We apply this approach through Mesosynergy®, our personalized medical treatment system, which synergistically integrates different technologies and products. This planned integration allows us to offer innovative solutions tailored to each patient to optimize their skin quality.

What sets us apart and supports us

- **Bioregeneration:** We activate natural cell regeneration processes to restore the skin's balance and maintain its proper functioning.
- **Synergy:** We treat visible signs of aging and improve skin balance with moisturizing, regenerative, protective, and preventive action.
- **Safety:** We offer clinically proven, effective, and minimally invasive solutions.

LUMICEN cell restore protocol

The complementary action of **LUMICEN AMPOULE** and **LUMICEN GEL** is based on the synergy between low and medium molecular weight polynucleotides, which support the process of regenerating and strengthening the skin's barrier function. Their combined use optimizes the results of the procedure, contributing to visible regeneration, repair, and hydration of the skin and hair.



BIOREVITALIZATION WITH LUMICEN

- **Preparation and dosage:** Mix two LUMICEN AMPOULE with one LUMICEN GEL until a homogeneous mixture is obtained (6.5 ml). This amount is sufficient to properly liquefy the gel and allows for complete treatment of the face, neck, and décolleté in patients.
- **Recommended sessions:** 3 to 5, depending on the patient and objectives.
- **Frequency:** every 2-3 weeks, according to the protocol. Topical application with no dosage limit, according to professional criteria, to support skin care. In protocols combined with equipment, it is advisable to adapt its use to the frequency of the indicated procedure.

POST-PROCEDURE HOME CARE

- The professional approach with LUMICEN achieves maximum effectiveness when combined with home care using LUMICEN BOOST SERUM.

Support from doctors: effectiveness validated by figures

87% of cosmetic doctors agree on the proven **high efficacy** of polynucleotides*:

- ⌘ **90%** after laser, LED, ultrasound, radiofrequency, or micro-needling.
- ⌘ **88%** in inflammatory dermatosis.
- ⌘ **84%** in steroid damage.

Results that reinforce medical confidence: 9 out of 10 professionals highlight its clinical efficacy:

- ⌘ **+96%** Regeneration
- ⌘ **+92%** Protection
- ⌘ **+90%** Hydration
- ⌘ **+81%** Angiogenesis
- ⌘ **+79%** Anti-inflammatory action



LUMICEN
Science in numbers,
regeneration in results.

* Results validated in real practice: study with 557 physicians (Lee et al., 2023).