

For professional
medical use only

GRANEX[®]

With Activated Aloe Vera & Glycyrrhizinic Acid



*Advanced Care for
Acne-Prone Skin*



*Comprehensive
Acne Care*



GRANEX[®]

product line

What is it?

Oily and acne-prone skin can significantly affect skin appearance, comfort, and self-confidence in both adolescents and adults. Excess sebum production and skin imbalance contribute to visible shine, imperfections, and uneven skin texture.

GRANEX[®] offers a comprehensive daily-care approach for oily and acne-prone skin through an advanced topical formulation. Its combination of activated aloe vera, licorice, and iris extracts helps rebalance the skin, refine texture, and visibly reduce excess shine while providing hydration and comfort. Zinc contributes to sebum regulation, while soothing ingredients support daily skin balance and softness.

Clinical experience has demonstrated visible improvements in skin appearance and comfort, with excellent tolerability for daily use. Its lightweight formula helps maintain healthier-looking, more even, and balanced skin.

*High-efficacy
Topical application*

Dermatología práctica

 Folia Dermatológica Cubana

*Supported by clinical experience and scientific
publications in peer-reviewed journals*

Our key differentiator



A proprietary technology developed by Catalysis S.L., originally discovered at the Spanish National Research Council (CSIC).

The MAT technology relies on a controlled biocatalytic process to optimize the functional properties of natural compounds without modifying their molecular structure, enhancing interactions with biological systems and supporting key physiological functions.

ISO 9001 - GMP
EU Quality Standards



MAT : 5 Key effects

Enhanced biological activity
without altering molecular
structure

1

Enhanced efficacy with
reduced dosing

2

Faster biological
response

3

Favorable
safety profile

4

Synergistic effects
between
key molecules

5

Applied on
**Molecules of
natural origin**

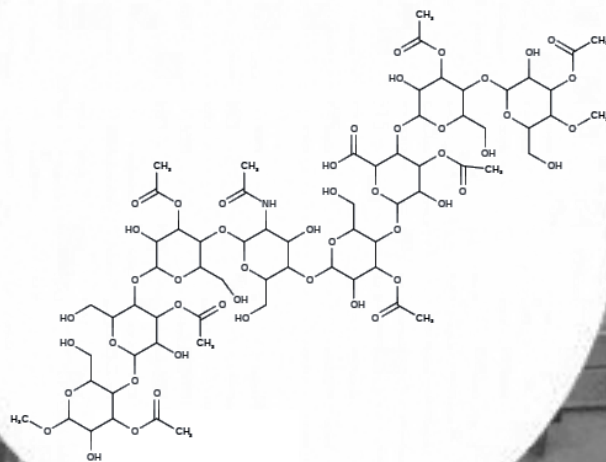


MOLECULAR ACTIVATION TECHNOLOGY

Catalysis formulations are based on **carefully selected natural compounds that are readily recognized and utilized by biological systems**, ensuring optimal interaction with key physiological processes. Each compound included in our multi-component formulations is supported by robust scientific evidence and widely recognized in both human and animal health. MAT further enhances the functional properties of naturally derived molecules, maximizing their biological performance **without altering their molecular structure.**

Ej. Acemannan (Aloe Vera)

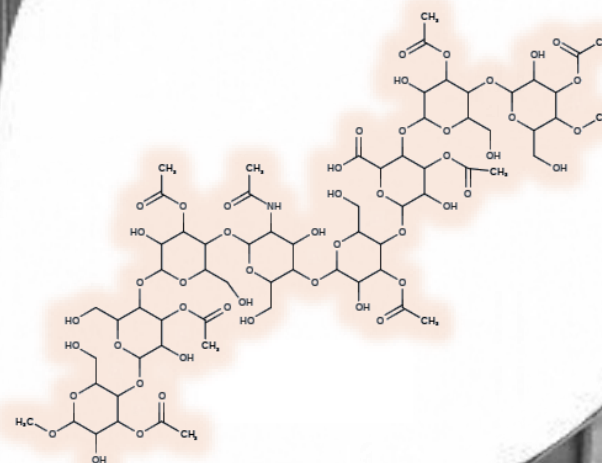
i.e. $(C_6H_{10}O_5)_n$



**Molecules of
natural origin**



**Activated
Acemannan (Aloe Vera)**
 $(C_6H_{10}O_5)_n$





GRANEX[®]
Available formats

GRANEX[®] foam

Daily care for oily and acne-prone skin

Apply to clean, dry skin twice daily
(morning and evening).

**SEBUM-REGULATING
EFFECT**

SOOTHING ACTION

**MICROBIOME
BALANCE
SUPPORT**

Activated Aloe Vera

Provides antiseptic and regenerative support. Helps hydrate the skin, improve skin comfort, and assist in the removal of dead cells and accumulated debris from the pilosebaceous follicle.

Zinc

Helps regulate excess sebum and visible shine associated with acne-prone skin.

Activated Glycyrrhizinic Acid

Offers anti-inflammatory, antibacterial, and antiviral properties. Helps reduce comedones and improve the appearance of skin imperfections.



Activated Botanical Extracts

Help improve skin comfort and restore cutaneous balance.

RECOMMENDED USE

Apply to clean, dry skin twice daily (morning and evening). Spray onto the affected area and gently massage until fully absorbed. Use daily for 3–4 weeks or until visible improvement of skin imperfections is achieved.

Available formats: 30 mL spray, 50 mL spray

GRANEX[®] & CICATRIX[®]

Comprehensive Acne Care

Complementary and Targeted Action

The combination of **GRANEX[®]** and **CICATRIX[®]** allows management of both active lesions and visible recovery of residual post-acne alterations.

GRANEX[®]

Helps regulate excess sebum, reduce imperfections, and improve skin balance during the inflammatory phase of acne.

- **SEBUM CONTROL**
- **SKIN BALANCE**
- **SOOTHING ACTION**



Active Acne Phase

CICATRIX[®]

Favorece la regeneración cutánea y ayuda a mejorar la apariencia de marcas e irregularidades posteriores al brote acnéico.

- **DERMAL REMODELING**
- **TEXTURE REFINEMENT**
- **REDUCTION OF RESIDUAL ATROPHIC AND HYPTOTROPHIC MARKS**



Post-Acne Residual Marks

Two complementary products designed for different stages of treatment.

Do not use simultaneously.

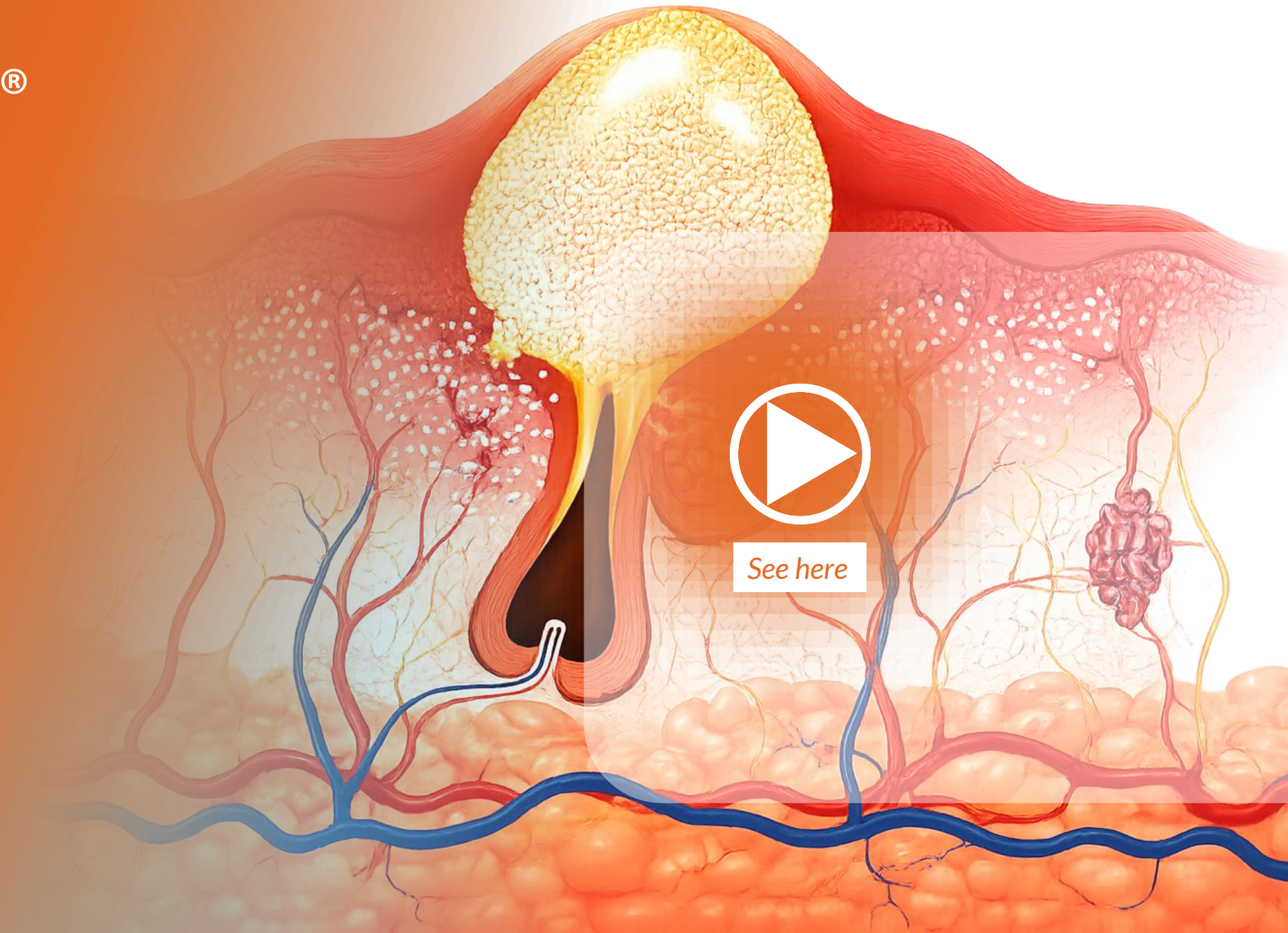
	Active acne	Post-acne marks	Daily use	Recommended application
GRANEX [®] foam	✓	✗	✓ Helps rebalance acne-prone skin ✓ Reduces visible shine and excess sebum ✓ Provides hydration and skin comfort	✓ Apply twice daily to clean, dry skin ✓ Suitable for oily and acne-prone skin
CICATRIX [®] cream	✗	✓	✓ Favorece la recuperación de marcas post-acné ✓ Mejora la textura cutánea ✓ Favorece la regeneración epidérmica	✓ Apply 2-3 times daily to the affected area ✓ Recommended for residual marks and skin remodeling



Two complementary products for different treatment stages. **Do not use simultaneously.**

GRANEX[®]

Mechanisms of action



[See here](#)



GRANEX[®]

Publications in Scientific Journals



[View here full Publication details](#)

1

Clinical Study

Dermatología práctica

GRANEX[®] foam Reduction of Inflammatory Lesions in Acne Vulgaris

Multicenter study in 110 patients (n=110)

Acne vulgaris is a common dermatological condition in adolescents and young adults, associated with inflammatory lesions, excess sebum production, and risk of scarring. This study evaluated the efficacy and tolerability of GRANEX[®] as a topical treatment in patients with mild to moderate acne, while also validating its use in daily clinical practice. International prospective, multicenter, randomized, controlled Phase IV clinical trial conducted in 110 patients with grade 1–4 acne vulgaris according to the Cook scale, across 11 dermatology centers in Slovakia and the Czech Republic, with clinical and photographic follow-up over 8 weeks.

Source: DOST Dermatology Department (Slovakia), dermatology centers in Slovakia and the Czech Republic.

1

Clinical Study

Visible Clinical Improvement from the First Weeks

*Patients applied topical GRANEX® three times daily during the first 10 days, followed by twice-daily application for a total **treatment period of 4–8 weeks**. The treatment achieved a 75% reduction in non-inflammatory lesions in 68.18% of patients and complete resolution of inflammatory lesions in 72.48% of cases. Furthermore, 94.5% of patients completed the study with acne grades 0–2 according to the Cook scale, demonstrating high clinical efficacy and excellent tolerability.*



Treatment: GRANEX® applied 3 times daily (first 10 days), followed by twice daily application for 4–8 weeks.

Key results

Clinical efficacy

93% clinical efficacy

Inflammatory lesions

72% reduction in inflammatory lesions

Comedones

75% reduction in comedones

Tolerability

Excellent in 109/110 patients



GRANEX® Group

1

Clinical Study

Acne vulgaris



GRANEX®

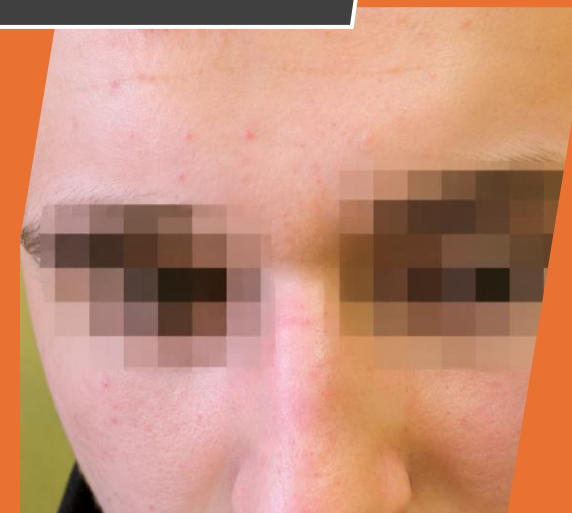
Clinical Study Results 1



Before
Treatment



Week 8



Treatment: GRANEX® topical 3 times/day (10 days) → 2 times/day for 4–8 weeks



2

Clinical Study



GRANEX[®] foam High Clinical Response in Juvenile Acne

Phase IV Study in 125 Pediatric Patients (n=125)



Ver la publicación completa aquí

Acne vulgaris is a common dermatological condition in adolescents and may have a significant psychological impact. This study evaluated the efficacy and tolerability of topical GRANEX[®] in pediatric patients with comedonal, papulopustular, and nodulocystic acne, while also assessing clinical satisfaction following treatment. Exploratory Phase IV study with clinical follow-up in 125 pediatric patients (n=125), aged 10–17 years, treated for 8 weeks at the Juan Manuel Márquez Pediatric Hospital, with evaluations performed at 15 days and at weeks 4 and 8.

Source: Juan Manuel Márquez Pediatric Hospital

2

Clinical Study

Clinical Improvement & High Patient Satisfaction in Adolescents

*Patients applied topical GRANEX® twice daily for 8 weeks on acne-affected areas. **A favorable clinical response was observed in 98% of patients**, with excellent or very good outcomes reported in most cases, alongside high patient satisfaction. **Tolerability was excellent**, with only one recorded allergic reaction leading to treatment discontinuation and mild, transient adverse events reported in 21% of patients.*



Treatment: GRANEX® applied twice daily for a total of 8 weeks.

Key results

Clinical response

98% favorable response

Outcomes

65% excellent or very good results

Patient satisfaction

71% very satisfied patients

Only 1/125 allergic reaction reported (n=125)

 GRANEX® group



GRANEX[®]

Research & Development Pipeline

GRANEX[®] & DIAMEL[®] plus

Integrated Approach to Inflammatory Acne and Associated Metabolic Dysregulation

Acción localizada y complementaria

While GRANEX[®] acts locally on sebaceous hyperactivity, skin imbalance, and inflammatory acne lesions, DIAMEL[®] Plus provides systemic metabolic support through a functional nutritional approach targeting insulin resistance and oxidative stress. This complementary strategy supports cutaneous homeostasis and contributes to a more balanced and uniform skin appearance.

GRANEX[®] Active Acne Management

Helps regulate excess sebum production, reduce inflammatory skin imperfections, and restore cutaneous balance during the inflammatory phase of acne-prone skin.

- SEBUM REGULATING ACTIVITY
- SOOTHING EFFECT
- SKIN MICROBIOME BALANCE



DIAMEL[®] plus Metabolic Support

Helps improve insulin sensitivity and reduce oxidative stress associated with severe acne, supporting metabolic pathways involved in cutaneous inflammation and sebaceous hyperproduction.

- INSULIN SENSITIVITY SUPPORT
- ANTIOXIDANT ACTIVITY
- METABOLIC BALANCE MODULATION





catalysis

Innovative Technology