

Beauty



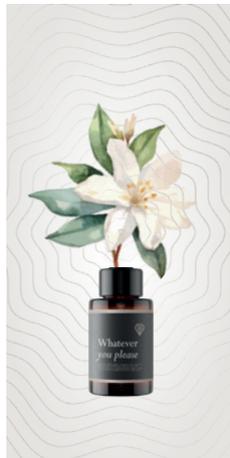
Actifs  
*précieux*



ActiDeep™ C02 Extracts

# Bioactive *botanical extracts*

Nature's symphony, for skin and hair,  
ActiDeep™ actives, beyond compare.  
Supercritical extraction, the perfect art,  
Beauty's essence, a brand new start.



Contact

## Boost the performance of your formulations with *natural & upcycled actives*

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**HEVASCREEN™**  
AP-104..... 18  
Protects &  
moisturizes



**WRINKL'WHAT™**  
APF-502-1 ... 30  
Powerful anti-aging  
solution



**SELECARE™**  
AP-215 ..... 22  
Microbial balance  
solution



**COFFEEBOOM™**  
SOON



**PELIFEEL™**  
APF-402-2 ..... 26  
Soothing & anti-  
inflammation solution



**XIMENIUM™**  
SOON

About us

# We are *Actifs Précieux* and we are on a *mission*.

At Actifs Précieux, we are driven by a deep commitment to providing effective, natural, and eco-designed botanical extracts.

We believe that by harnessing the power of nature, we can create products that are both beneficial to people and the planet.

Our core commitments include:

#1. Developing innovative & eco-friendly extraction processes.

#2. Leading the way into a sustainable & circular economy.

#3. Building respectful & long-term partnerships.

#4. Setting new standards in botanical extract quality.

By upholding these commitments, we aim to shape the future of the botanical extract industry, from our Head Office in Lyon, France.

We are proud to be a leader in sustainable and ethical practices, and we are committed to making a positive impact on the world.





## Developing innovative and *eco-friendly extraction processes*

We use Supercritical Fluid extraction, a clean and efficient method that utilizes food-grade solvent.

This process allows us to extract a wide range of active compounds from botanicals without the use of harmful chemicals or solvents.

We also focus on minimizing waste and maximizing resource efficiency throughout our extraction process.



## Leading the way into a more *sustainable & circular economy*

We source our botanicals from sustainable and ethical growers who share our commitment to environmental stewardship.

We also upcycle plant materials that would otherwise go to waste, such as byproducts from the food and beverage industry.

By working with our suppliers and customers, we are creating a closed-loop system that reduces waste and environmental impact.



## Building respectful and *long-term partnerships*

We believe that strong relationships are essential for sustainable business practices.

We work closely with our suppliers to ensure that they are fairly compensated and that their workers are treated ethically.

We ensure that their rights are respected, that their needs are being met, while also guaranteeing them maximum transparency.



## Setting new standards in *botanical extract quality*

Our proprietary DeepCapt® technology, coupled with our extensive know-how, allows us to achieve superior results compared to traditional extraction methods.

These extracts boast higher potency, consistency, and unmatched results.

We are further committed to excellence through our cosmetic safety certification (ISO 22716).

This certification ensures the highest quality standards throughout our entire process.

What we do

# We provide *holistic resonance* through our cutting-edge green tech : **DeepCapt®.**

Actifs Précieux goes beyond traditional SFE with DeepCapt®.

This innovative technology leverages 15+ years of expertise to unlock the full potential of botanical extracts.

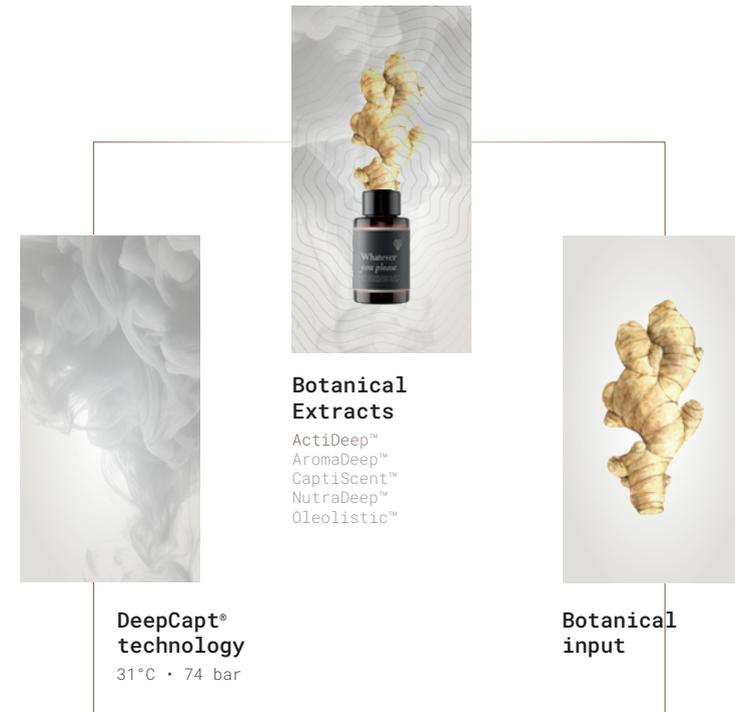
DeepCapt® harnesses the power of Supercritical Fluid Extraction (SFE), a solvent-free process utilizing carbon dioxide above its critical point.

This creates a highly effective yet gentle extraction medium, preserving the delicate balance of active compounds and ensuring unparalleled purity and potency.

DeepCapt® redefines green extraction, offering unparalleled control and precision for a truly unique sensory experience.

Unveil Nature's potential, naturally, with Actifs Précieux's green & sustainable DeepCapt® technology.

How the process works



## DeepCapt® : the alchemy *beyond our green technology*

### **Inert atmosphere**

Our supercritical extraction process is performed in an inert atmosphere, meaning the extracted compounds are free from oxidation and degradation.

### **Cleanliness & Purity**

The process behind DeepCapt® does not require harmful solvents and preserve extracts from oxydation. Our finished products are free from any residue, ensuring the highest purity and quality levels.

### **Creativity & innovation**

With an extended range of adjustable parameters, such as temperature, filtration & separation, pressure (up to 600 bar) our process widens the scope of creativity and innovation.

### **Moderate temperatures**

Our technology suits for the extraction of bioactive compounds at moderate temperatures, preserving their integrity and potency.

### **Upcycling & low carbon footprint**

DeepCapt® upcycles botanicals with precision, creating valuable, pure extracts and a low carbon footprint—sustainable, eco-friendly, and innovative.

### **Effective & selective extractions**

The supercritical extraction process allows us to selectively extract specific compounds, providing a high yield of bioactive compounds.





## ActiDeep™ : Natural & upcycled active ingredients

Nature's symphony, for skin and hair,  
ActiDeep™ actives, beyond compare.  
Supercritical extraction, the perfect art,  
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**HEVASCREEN™**  
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**XIMENIUM™**  
SOON

Protects &  
Moisturizes

# HEVAscreen™

**Reduces oxidative stress by 22 to 28%.\***  
**Increases skin hydration by 40%.\*\***

HEVAscreen™ is a 100% plant-based natural active ingredient obtained from Aleppo Pine seeds using DeepCapt® technology.

Rich in tocopherols and omega oils, this ingredient revitalizes and nourishes the skin.

While also protecting it from oxidative stress damage induced by blue light (HEV) and ultraviolet radiation (UVA).

Additional clinical studies have shown its long-term moisturizing property through a significant increase in skin hydration delicately and effectively (+40%).

Blue light's harsh glare, a modern-day plight,  
HEVAscreen™ defends, both day and night.  
Rich in omega oils, a nourishing grace,  
For radiant skin, a healthy embrace.



Embrace the poetry of Nature  Actifs précieux



# HEVASCREEN™

**Applications :**

- Anti-UV and blue light serums
- Sun protection
- Night creams
- Revitalizing day creams
- Moisturizing serums
- Skin balancing creams
- Nutritive anti-aging treatments

**Benefits :**

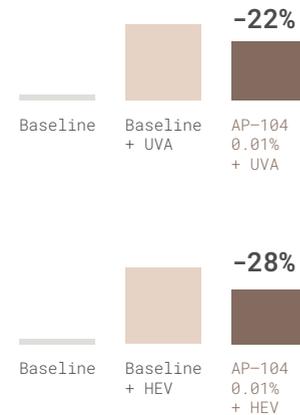
- Oxidative stress protection
- Antioxidant and UVA protection
- Antioxidant and HEV protection
- Long term skin moisturizer
- Anti-inflammatory effect

**HEVASCREEN™ reduces oxidative stress by 22 to 28%.\***

Human keratinocyte cells (HaCaT) were exposed to high-energy visible light (blue light) and UVA light for 30 minutes (approximate dose of 120J/cm<sup>2</sup> and 3J/cm<sup>2</sup> respectively) to induce an oxidative stress environment.

A significant reduction in harmful reactive oxygen species was observed in cells treated with 0.01% HEVASCREEN™

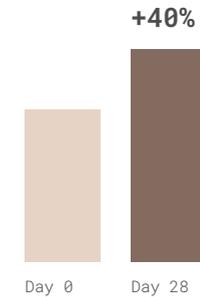
\* In Vitro tested efficiency



**HEVASCREEN™ increases skin hydration by 40%.\*\***

Results showed that treatment with HEVASCREEN™ for 28 days significantly increased hydration by 40.32% (±8.0%), comparing each volunteer with their own baseline at day 0.

\*\* In Vivo tested efficiency





Microbial  
Balance Solution

# SeleCare™

**Anti-inflammatory effect.**  
**Helps to reduce skin irritation & redness.**  
**Helps to soothe inflammation.**

SeleCare™ is a 100% plant-based natural ingredient obtained from Coriander fruits using DeepCapt® Supercritical Fluid Extraction.

It is designed to deliver a unique composition rich in fatty oil, petroselinic acid, and a combination of diterpenoid compounds.

This ingredient prevents inflammation by boosting the skin's natural defense and promote a calming a soothing effect.





# SeleCare™

**Applications :**

- Soothing creams, serums
- Anti-irritation creams and serums
- Anti-redness skincare products
- Refreshing toners
- Makeup removers
- Face cleansers

**Benefits :**

- Anti-inflammatory effect
- Helps to reduce skin irritation & redness
- Helps to soothe inflammation

**SeleCare™ helps in the reduction of skin irritation & redness.**

**SeleCare™ helps in soothing inflammation.**

Anti-inflammatory properties proved through significant reduction of cytokine gene expression, after induction with *bacterial lipopolysaccharide* (LPS) on human keratinocytes (HaCaT).

**SeleCare™ reduces TNF $\alpha$  gene expression by 34%\***

Tumor necrosis factor alpha (TNF $\alpha$ ), a signaling molecule, triggers inflammation and controls immune cells. It can cause fever, cell death, weight loss, and fight tumors and infections.

TNF  $\alpha$  (gene)-HaCaT (24h)



**SeleCare™ reduces IL-1 $\alpha$  gene expression by 35%\***

Interleukin 1 alpha (IL-1 $\alpha$ ), a signaling molecule, triggers inflammation and is linked to severe illnesses. It's found in healthy skin cells and is a key player in immune response.

IL-1  $\alpha$  (gene)-HaCaT (24h)



**SeleCare™ reduces IL-6 gene expression by 25%\***

Interleukin 6 (IL-6), a powerful immune messenger, controls inflammation, cell growth, and fever. It's linked to various inflammatory diseases.

IL-6 (gene)-HaCaT (24h)



\* In Vitro tested efficiency

Soothing &  
Anti-inflammation  
Solution

# PelliFeel™

**Anti-acne potential.**  
**Anti-inflammatory.**  
**Antibacterial.**  
**Antimicrobial.**

PelliFeel™ is a 100% plant-based natural ingredient adapted to sensitive skin.

PelliFeel™ is an Acne fighting range due to the miraculous combination of Rosa Centifolia and Black Cumin.

All the plants used to formulate Rose Elixir possess an anti-acne potential besides many others effect such as antioxidant, anti-aging, anti-bacterial and anti-inflammatory which makes it a high quality ingredient.



Sensitive skin, a challenge faced,  
PelliFeel™ soothes, worries erased.  
Plant-based goodness, pure and kind,  
Gentle results you'll surely find.

Embrace the poetry of Nature  Actifs précieux



# PelliFeel™

**Applications :**

- Anti-acne serums.
- Regenerating serum.
- Skin care products.

**Benefits :**

- Anti-acne potential.
- Anti-inflammatory.
- Antibacterial.
- Antimicrobial.
- Adapted to sensitive skin.

**PelliFeel™ helps in the reduction of skin irritation & redness.**

**PelliFeel™™ helps in soothing inflammation.**

Anti-inflammatory properties proved through significant reduction of cytokine gene expression, after induction with *bacterial lipopolysaccharide* (LPS) on human keratinocytes (HaCaT).

**PelliFeel™ reduces TNFα gene expression by 36.5%\***

Tumor necrosis factor alpha (TNFα), a signaling molecule, triggers inflammation and controls immune cells. It can cause fever, cell death, weight loss, and fight tumors and infections.

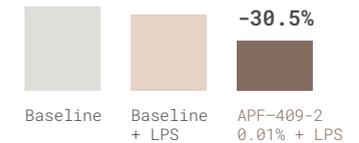
TNF α (gene)-HaCaT (24h)



**PelliFeel™ reduces IL-1α gene expression by 30.5%\***

Interleukin 1 alpha (IL-1α), a signaling molecule, triggers inflammation and is linked to severe illnesses. It's found in healthy skin cells and is a key player in immune response.

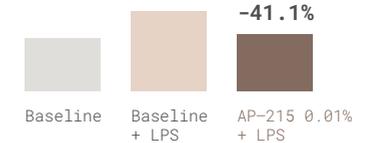
IL-1 α (gene)-HaCaT (24h)



**PelliFeel™ reduces IL-6 gene expression by 41.1%\***

Interleukin 6 (IL-6), a powerful immune messenger, controls inflammation, cell growth, and fever. It's linked to various inflammatory diseases.

IL-6 (gene)-HaCaT (24h)



\* In Vitro tested efficiency

Powerful  
Anti-Aging Solution

# Wrinkl'What™

**Anti-aging.  
Anti-wrinkle.  
Improves skin firmness  
by 16%.**

Wrinkl'What™ is a rejuvenating and reviving formula supercharged with effective actives, acting together to improve and restore skin appearance & beauty.

An alliance between supercritical fluid technologies, and ancestral beauty rituals, to deliver this precious mixture between date seed and frankincense extracts.

Frankincense whispers secrets of old,  
Date seeds, with power their story unfold.  
Wrinkl'What™ combines what nature provides,  
A touch of renewal, where beauty resides.



Embrace the poetry of Nature  Actifs précieux



# Wrinkl'What™

**Applications :**

- Mature skin, face contour
- Hand & Body care
- Bust & Decolleté
- Anti-aging lines
- Revitalizing treatments
- Moisturizing creams
- Protective care primers

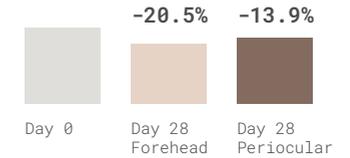
**Benefits :**

- Anti-aging
- Anti-wrinkle
- Improve skin firmness

**Wrinkl'What™ reduces wrinkle width (area) by up to 20.5%\***

Tested on 19 female volunteers, between 35 and 65 years old, during a 28-day topical treatment with a serum containing 2% of APF-502-1, applied twice per day.

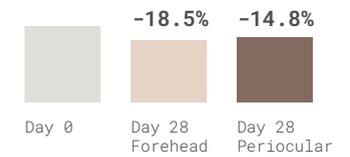
Wrinkle area : Forehead + Periocular



**Wrinkl'What™ reduces wrinkle length by up to 18.5%\***

Tested on 19 female volunteers, between 35 and 65 years old, during a 28-day topical treatment with a serum containing 2% of APF-502-1, applied twice per day.

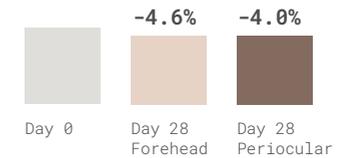
Wrinkle length : Forehead + Periocular



**Wrinkl'What™ reduces wrinkle depth by up to 4.6%\***

Tested on 19 female volunteers, between 35 and 65 years old, during a 28-day topical treatment with a serum containing 2% of APF-502-1, applied twice per day.

Wrinkle depth : Forehead + Periocular



**Wrinkl'What™ improves skin firmness by 16%\***

Tested on 19 female volunteers, between 35 and 65 years old, during a 28-day topical treatment with a serum containing 2% of APF-502-1, applied twice per day.

Skin firmness



\* In Vivo tested efficiency

DeepCapt™

## On-demand *extracts*

Embark on a journey of excellence with our on-demand Supercritical Fluid Extraction, meticulously tailored for the cosmetic and fragrance markets.

Our commitment goes beyond extraction—we foster proximity with farmers, sharing values that ensure sustainability and ethical practices.

Exclusive, enduring partnerships with producers in the Mediterranean region underscore our dedication to quality and traceability.

With specialized sourcing spanning the globe, we curate ingredients that reflect the richness of diverse landscapes.

Elevate your formulations with precision-extracted elements, a testament to our dedication to authenticity and a sustainable, interconnected global community.

Redefine luxury with ingredients perfected through lasting relationships and global expertise.

Supercritical extracts, bespoke and grand,  
For scents and beauty, at your command.  
Ethical sourcing, a bond that holds true,  
Luxury redefined, for me and for you.



