

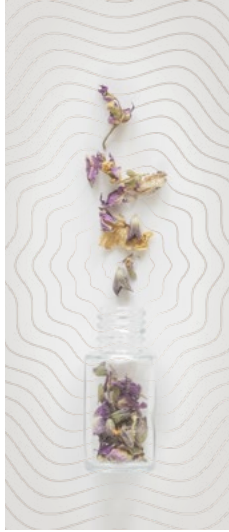
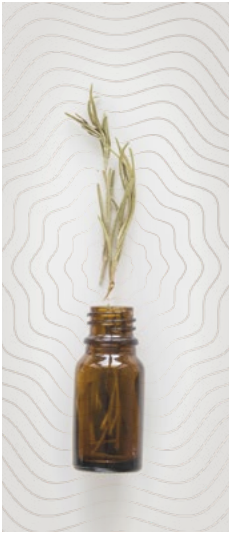
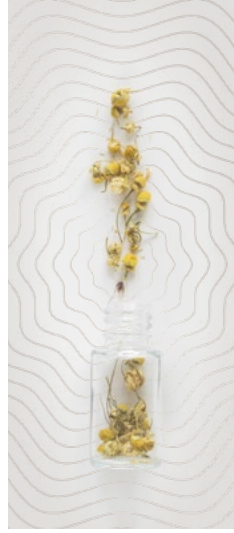
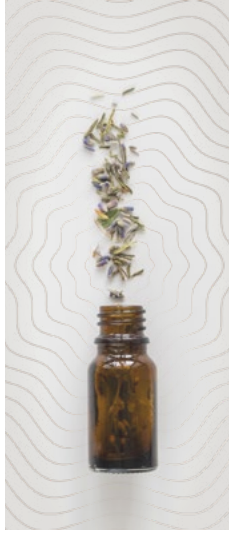


Actifs  
*précieux*

AromaDeep™ CO2 Extracts

Simply natural,  
*deeply tasty.*

Essence unlocked, a culinary quest,  
AromaDeep™ extracts, put to the test.  
Supercritical CO2, a gentle hand,  
Food's artistry, flavor takes a stand.



Contact

Widen  
the scope of creativity  
*with AromaDeep*<sup>TM</sup>

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**Production site 2:**  
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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.



Core commitment #2



## 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.

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

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



## 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<sup>®</sup>*.

Actifs Précieux goes beyond traditional SFE with DeepCapt®.

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

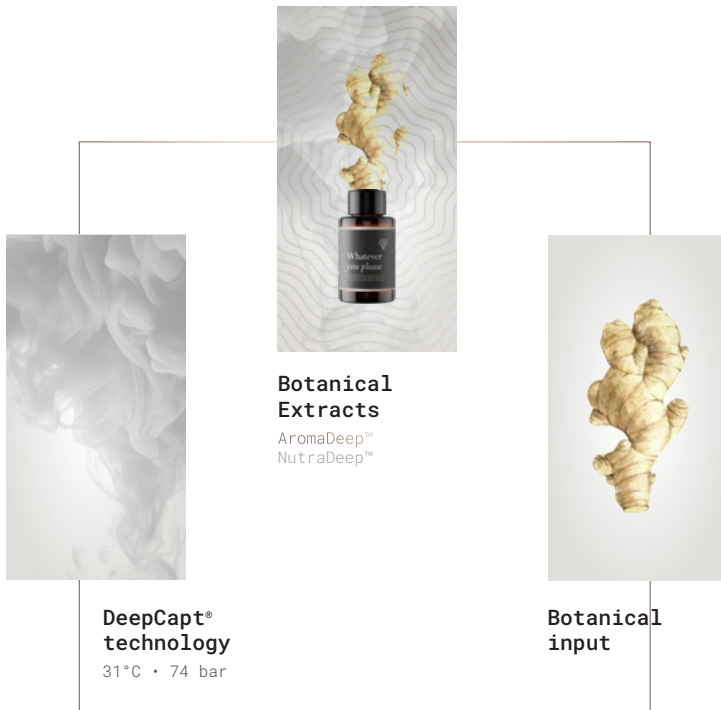
DeepCapt® harnesses the power of Supercritical Fluid Extraction (SFE), a solvent-free process utilizing carbon dioxide above its critical point.

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



Unveil Nature's potential, naturally

# DeepCapt<sup>®</sup> : 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<sup>®</sup> 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<sup>®</sup> 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.

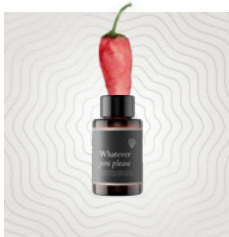


# Embrace the poetry *of our CO2 extracts*

Essence unlocked, a culinary quest,  
AromaDeep™ extracts, put to the test.  
Supercritical CO2, a gentle hand,  
Food's artistry, flavor takes a stand.



**AROMADEEP™ BASIL LEAF**  
AP-310 . . . . . 18



**AROMADEEP™ CAPSICUM**  
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**AROMADEEP™ CENTIFOLIA ROSE**  
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AROMADEEP™ BASIL LEAF • AP-310  
OCIMUM BASILICUM LEAF • ORIGIN : TUNISIA  
CAS : 8015-73-4 • FEMA : 2118  
NATURAL • GMO FREE • PALM OIL FREE • KOSHER • HALAL



AromaDeep™

# Basil *leaf*

Basil leaf, extracted using DeepCapt®, yields a concentrated essence with a deep emerald hue.


The resulting extract boasts a faithfully captured basil character, offering a full spectrum of the herb's aromatic profile – from the bright, peppery top notes to the warm, slightly licorice-tinged base.

This translates to a powerful flavoring solution ideal for food and beverage applications.

Basil leaf extract boasts a consistent chemical profile, ensuring a reliable and standardized delivery of the herb's volatile compounds and beneficial phytonutrients.

Beyond the leaf, a world condensed,  
Aromatic power, meticulously dispensed.  
From savory sauces to vibrant sorbet,  
Basil's whisper, a flavor you won't forget.



Embrace the poetry of Nature  Actifs précieux

AROMADEEP™ CAPSICUM • AP-205  
CAPSICUM ANNUUM FRUIT • ORIGIN : TUNISIA  
CAS : 8023-77-6 • FEMA : 2233  
NATURAL • GMO FREE • PALM OIL FREE • KOSHER • HALAL



AromaDeep™

# Capsicum

Capsicum, extracted, with DeepCapt®, offers a versatile solution for food and flavor formulators.

Appearing as a clear to slightly viscous liquid, it delivers the characteristic pungency of capsicum peppers with minimal impact on color or aroma of the final product.

This concentrated extract allows for precise heat calibration, ensuring consistent spiciness across large batches.

Notably, the process preserves the natural capsaicinoids, which contribute a subtle peppery note alongside the heat sensation.

Forget the burn, the fiery sting,  
This extract's art, a different thing.  
Preserves the taste, the peppery soul,  
Heat's measured touch, to make you whole.



Embrace the poetry of Nature  Actifs précieux

AROMADEEP™ CENTIFOLIA ROSE • AP-910  
ROSA CENTIFOLIA FLOWER • ORIGIN : TUNISIA  
CAS : 84604-12-6 • FEMA : 2993  
NATURAL • GMO FREE • PALM OIL FREE • KOSHER • HALAL

AromaDeep™

# Centifolia *rose*

Rosa Centifolia captive, extracted using DeepCapt®, offers a unique and multifaceted olfactive profile prized by perfumers.

The aroma opens with a honeyed sweetness, reminiscent of May rose absolute, intertwined with fresh, green nuances.

As it develops, a velvety texture emerges, adorned with delicate floral notes of rose and geranium.

The drydown reveals a subtle whisper of fruit, adding a touch of complexity to this captivating extract.

Velvet petals, oh so fine,  
A dance of florals, truly divine.  
Rose and geranium, a blushing embrace,  
A sweet taste that lingers, a touch of grace.



Embrace the poetry of Nature  Actifs précieux

AROMADEEP™ CORIANDER • AP-215  
CORIANDRUM SATIVUM FRUIT • ORIGIN : TUNISIA  
CAS : 84775-50-8 • FEMA : 2334  
NATURAL • GMO FREE • PALM OIL FREE • KOSHER • HALAL



AromaDeep™

# Coriander

This innovative coriander extract unlocks the full sensory potential of coriander.

AromaDeep™, our green technology captures a vibrant green appearance, free of impurities.

On the palate, the extract delivers a complex flavor profile.

It opens with a burst of fresh, citrusy top notes, reminiscent of lemon and lime.

This transitions seamlessly into a warm, spicy core, characterized by subtle hints of ginger and black pepper.

Beyond its captivating flavor, our coriander extract boasts a concentrated level of essential nutrients.

It's a rich source of dietary fiber, manganese, and vitamin A, making it a valuable addition to health-conscious food and beverage applications.



Vitamin A, a golden ray,  
Flavor unfolds, a vibrant play,  
From seed to essence, lights the way,  
Coriander's magic, brightens your day.



Embrace the poetry of Nature  Actifs précieux

AROMADEEP™ CORIANDER SELECT • AP-615  
CORIANDRUM SATIVUM FRUIT • ORIGIN : TUNISIA  
CAS : 8008-52-4 • FEMA : 2334  
NATURAL • GMO FREE • PALM OIL FREE • KOSHER • HALAL



AromaDeep™

# Coriander *select*

Harness the essence of coriander like never before.

DeepCapt®, our innovative extraction process, captures the plant's complete aromatic profile, delivering a remarkably vivid and complex scent.

The top notes burst with a refreshing citrusy zing, reminiscent of lemongrass and lime.

As the fragrance unfolds, a whisper of herbaceous greenness emerges, akin to parsley with a touch of earthy warmth.

Underlying it all is a subtle current of peppery spice, lending a touch of intrigue and depth.

This is coriander, reimagined. Experience the full aromatic potential of this versatile botanical.

A touch of blossom, soft and sweet,  
A verdant heart, a citrus gleam,  
The fragrance lingers, bittersweet,  
Coriander's whisper, a fragrant dream.



Embrace the poetry of Nature  Actifs précieux

AROMADEEP™ CURCUMA EXTRACT • AP-216  
CURCUMA LONGA ROOT • ORIGIN : NIGERIA  
CAS : 84775-52-0 • FEMA : 3087  
NATURAL • GMO FREE • PALM OIL FREE • KOSHER • HALAL



AromaDeep™

# Curcuma

Our AromaDeep™ Curcuma oil boasts a vibrant orange-red hue, concentrated from the finest turmeric roots.

It carries a characteristic, earthy aroma with subtle peppery undertones, offering a powerful and versatile flavor profile for the most discerning chefs.

This water-soluble extract is a rich source of curcuminoids, known for their vibrant color and potential health benefits, making it an ideal ingredient for today's health-conscious food and beverage applications.

Nature's bounty, captured in a kiss,  
A concentrated essence, no one resists.  
Food alive with vibrant color and zest,  
Curcuma oil, yours truly for the best.



Embrace the poetry of Nature  Actifs précieux

AROMADEEP™ FENEL • AP-201  
FOENICULUM VULGARE SEED • ORIGIN : TUNISIA  
CAS : 8006-84-6 • FEMA : 2483  
NATURAL • GMO FREE • PALM OIL FREE • KOSHER • HALAL



AromaDeep™

# Fennel

AromaDeep™ Fennel extract boasts a vibrant yellow hue, possessing a characteristic aroma reminiscent of ripe summer fruits.


The taste profile is complex, offering a medley of sweet and savory notes with a subtle herbal undertone.

This extract is obtained through a meticulous process that preserves the inherent volatile components of the source material.

The final product is a concentrated essence, rich in a diversity of natural flavor precursors.

A drop of summer, warm and bright,  
A taste that lingers, pure delight.  
In every dish, a touch sublime,  
Fenel's whisper, transcends time.



Embrace the poetry of Nature  Actifs précieux

AROMADEEP™ FENUGREEK • AP-218  
TRIGONELLA FOENUM-GRAECUM SEED • ORIGIN : TUNISIA  
CAS : 84625-40-1 • FEMA : 2485  
NATURAL • GMO FREE • PALM OIL FREE • KOSHER • HALAL



AromaDeep™

# Fenugreek

Fenugreek, extracted with our green DeepCapt® technology, offers a powerful aromatic profile concentrated in a pale yellow to amber liquid.

Its warm, maple-like aroma with hints of curry and fenugreek seed translates beautifully into food applications.

This water-soluble extract boasts a high concentration of volatile compounds.

Including fenugreekine and trigonelline, known to contribute desirable flavor characteristics.

Fenugreek is a rich source of bioactive components like galactomannans, which offers functional benefits to Food & Beverage applications.



Curry's kiss with maple's blend,  
A whisper of the fen, unleashed.  
This liquid gold, a chef's best friend,  
Fenugreek's essence, flavor released



Embrace the poetry of Nature  Actifs précieux

AROMADEEP™ GINGER • AP-217  
ZINGIBER OFFICINALE ROOT • ORIGIN : NIGERIA  
CAS : 84696-15-1 • FEMA : 2521  
NATURAL • GMO FREE • PALM OIL FREE • KOSHER • HALAL



AromaDeep™

# Ginger

Our AromaDeep™ Ginger Raw extract is derived from high-quality ginger roots sourced in Nigeria.

Extracted using our state-of-the-art DeepCapt™ supercritical fluid extraction technology, our extract is rich in bioactive compounds such as gingerol and shogaol.

These compounds are known for their anti-inflammatory and antioxidant properties. Ginger extract gives food and drink, fresh, spicy and hot taste.

Ginger extract can be used in various food supplement.

Sun-kissed ginger, a vibrant embrace,  
A symphony captured, leaving no trace.  
Warmth and a whisper, a citrusy kiss,  
The soul of ginger, in a flavor abyss.



Embrace the poetry of Nature  Actifs précieux

AROMADEEP™ GINGER SELECT • AP-617  
ZINGIBER OFFICINALE ROOT • ORIGIN : NIGERIA  
CAS : 84696-15-1 • FEMA : 2521  
NATURAL • GMO FREE • PALM OIL FREE • KOSHER • HALAL



AromaDeep™

# Ginger *select*

Our DeepCapt® green technology unlocks a unique ginger aroma, offering a fresh and vibrant olfactive profile.

The top notes unveil a burst of zesty lemon and crisp lime, intertwined with the warm, spicy character of ginger root.

As the aroma unfolds, a subtle nuance of earthy vetiver emerges, grounding the composition.

This ginger captive presents perfumers with a versatile and multifaceted base, ideal for crafting contemporary and captivating recipes.

Zest explodes, a citrusy delight,  
Lime and lemon, sparkling and bright.  
Spicy warmth whispers, a ginger embrace,  
Aromas unfold, with captivating grace.



Embrace the poetry of Nature  Actifs précieux

AROMADEEP™ NEROLI • AP-405  
CITRUS AURANTIUM FLOWER • ORIGIN : TUNISIA  
CAS : 8016-38-4 • FEMA : 2771  
NATURAL • GMO FREE • PALM OIL FREE • KOSHER • HALAL

AromaDeep™

# Neroli

This neroli extract offers a pristine and nuanced take on the classic orange blossom note.

The headspace faithfully captures the flower's delicate character, revealing a bright citrus opening intertwined with subtle green nuances.

As it unfolds, the aroma heart unveils a sophisticated floral character.

Honeyed inflections emerge, mingling with a touch of indolic depth, reminiscent of jasmine.

The result is a well-rounded and elegant neroli essence, perfect for lending a touch of springtime luxury to any recipe.

A whisper of citrus, a verdant embrace,  
Neroli's essence, a springtime's soft trace.  
Honeyed delight in its floral embrace,  
A taste that lingers, a smile on your face.



Embrace the poetry of Nature  Actifs précieux

AROMADEEP™ PINK PEPPER • AP-507  
SCHINUS TEREBINTHIFOLIUS FRUIT • ORIGIN : MADAGASCAR  
CAS : 68917-52-2 • FEMA : 3018  
NATURAL • GMO FREE • PALM OIL FREE • KOSHER • HALAL



AromaDeep™

# Pink Pepper

Extracted using our cutting-edge DeepCapt® green technology, Pink Pepper oil boasts a light yellow hue and a captivating aroma.

It offers a complex flavor profile, marrying a bright, citrusy top note with a warm, peppery undertone.

Hints of berries and wood emerge on the finish, creating a truly unique taste experience.

Beyond its captivating flavor, Pink Pepper oil is a source of valuable antioxidants.

These compounds help protect against free radical damage, potentially contributing to a shelf-life extension for your food products.



Light and golden, a visual delight,  
Pink Pepper oil, ignites taste buds bright.  
Citrusy zest, with a peppery kick,  
Flavor complexity, in every single lick.



Embrace the poetry of Nature  Actifs précieux

AROMADEEP™ PINK PEPPER SELECT • AP-607  
SCHINUS TEREBINTHIFOLIUS FRUIT • ORIGIN : MADAGASCAR  
CAS : 949495-68-5 • FEMA : 3018  
NATURAL • GMO FREE • PALM OIL FREE • KOSHER • HALAL



AromaDeep™

# Pink Pepper *select*

Pink peppercorn, meticulously extracted through DeepCapt®, unveils a captivating aromatic profile.

The initial burst offers a vibrant interplay of peppery warmth and citrusy freshness, reminiscent of juniper berries.

As it unfolds, a subtle woody depth emerges, laced with hints of balsamic sweetness. This unique character lends itself

beautifully to a variety of cosmetic applications.

The aroma's complexity allows for intriguing layering within a fragrance. The lively top notes can add a touch of intrigue to floral compositions, while the balsamic undertones provide a grounding warmth to spicy or oriental accords.

Zest and warmth, a playful accord,  
Juniper's echo, gracefully poured.  
Subtle sweetness, a touch of the woods,  
Pink Peppercorn magic, misunderstood.



Embrace the poetry of Nature  Actifs précieux

AROMADEEP™ ROSEMARY • APF-304  
ROMARINUS OFFICINALIS LEAF • ORIGIN : TUNISIA  
CAS : 84604-14-8 • FEMA : 2992  
NATURAL • GMO FREE • PALM OIL FREE • KOSHER • HALAL



AromaDeep™

# Rosemary

Our rosemary oil, extracted using DeepCapt®, delivers a clean, concentrated essence perfect for modern food and flavor applications.

This oil boasts a pale yellow color and a characteristically pungent, herbaceous aroma. The flavor profile is bold and slightly bitter, with distinct pine and mint undertones.

Rosemary oil is a rich source of bioactive compounds, including carnosic acid and rosmarinic acid. These offer potential functional benefits alongside their flavor contributions.

Incorporate this versatile oil into marinades, dressings, sauces, or even baked goods to add a depth of flavor and a touch of aromatic intrigue.

Aromatic power, in a drop so small,  
Rosemary oil, enchants us all.  
Hints of pepper, a verdant embrace,  
Food and flavor, a culinary chase.



Embrace the poetry of Nature  Actifs précieux

AROMADEEP™ SPEARMINT • AP-608  
MENTHA SPICATA • ORIGIN : TUNISIA  
CAS : 8008-79-5 • FEMA : 3032

NATURAL • GMO FREE • PALM OIL FREE • KOSHER • HALAL



AromaDeep™

# Spearmint

Our Spearmint Extract boasts a clear to pale yellow appearance, offering a true-to-leaf spearmint character.


The taste profile delivers a clean, invigorating spearmint note with a characteristic cooling sensation.

This extract is steam distilled, concentrating the natural flavor components of the spearmint plant.

It offers a consistent and shelf-stable solution for food and beverage applications.

Captured essence, pure and green,  
Spearmint's whisper, on the scene.  
Aromatic punch, a cooling bite,  
Flavor magic, fresh and bright.



Embrace the poetry of Nature  Actifs précieux

AROMADEEP™ VANILLA • AP-827  
VANILLA PLANIFOLIA BEANS • ORIGIN : MADAGASCAR  
CAS : 84650-63-5 • FEMA : 3105  
NATURAL • GMO FREE • PALM OIL FREE • KOSHER • HALAL



AromaDeep™

# Vanilla

This all-natural flavor extract boasts a clean, solvent-free profile, highlighting the essence of the vanilla bean.

Unlike traditional extracts, it delivers a pure, unadulterated taste, free of any bitter afternotes.

This concentrated extract presents as a fine, amber powder, readily soluble in water or oil-based applications.

While minimally altering the nutritional profile of your final product, it offers a potent and consistent vanilla character, ideal for achieving the perfect flavor profile in your culinary creations.



Subtle whispers of what could have been,  
A fleeting aroma, a memory within.  
This essence captured, a promise set free,  
Vanilla's pure magic, a gift for all to see



Embrace the poetry of Nature  Actifs précieux

AromaDeep™

# 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.



Embrace the poetry of Nature  Actifs précieux

