



→ catalogue
Active Ingredients & Plant Extracts





«Promoting
beauty



while keeping nature's own beauty in mind »

SCIENCE & CONSCIENCE, NATURELLY

OUR VALUES, COMMITMENTS, ACTIVE INGREDIENTS

Nature's gifts are plentiful. To benefit from its bounty we need to respect and protect it. For more than thirty years, Laboratoires Expanscience's research and development teams have harnessed the noblest qualities of the plant world to offer you innovative active ingredients and plant extracts.

PHARMACEUTICAL CULTURE AND CUTTING-EDGE R&D

Among suppliers of cosmetic ingredients, Laboratoires Expanscience is renowned for its pharmaceutical culture. Our rigorous approach guarantees the highest quality for our very demanding customer base. While providing a guarantee of safety and stability, we also listen to the market's needs to develop the active ingredients of tomorrow.

A COMMITMENT TO BIODIVERSITY AND FAIR TRADE

Laboratoires Expanscience has been a proponent of CSR (Corporate Social Responsibility) since 2004. We were the first French pharmaceutical laboratory to become a member of the Union for Ethical BioTrade (UEBT), underlining our commitment to promoting biodiversity and complying with fair trade regulations along the whole length of our plant supply chains.

AN ECO-DESIGN APPROACH

Our Cosmetic Active Ingredients are developed and produced as part of an eco-design approach, from plant selection and supply to production. This approach reflects our commitment to reducing our impact on both people and the environment. Our Maca and Avocado ranges are tangible examples of this policy.

More than ever before, Laboratoires Expanscience is developing and producing natural origin active ingredients that respect biodiversity and fair trade regulations to better meet market demands.





Sweetone®

INCI name: Saccharide Hydrolysate and Maltodextrin

Reduces redness and the synthesis of melanin, making **skin look perfect** again. This hydrolysate of Chinese Schizandra berries **corrects skin of its imperfections** to unveil a **smoother, blemish-free complexion**.



Effipulp®

INCI name: Persea Gratissima (Avocado) Fruit Extract and Maltodextrin

Revitalizes cell functions through its detoxifying effect (Proteasome). This Avocado peptides concentrate stimulates the synthesis of **Hyaluronic Acid** and proteins ensuring good cohesion of the stratum corneum, to **restore volume** to mature, dehydrated and stressed skin.



Skinergium® 2 / Skinergium® Bio*

INCI name: Hydrolyzed Lepidium Meyenii Root
INCI name: Hydrolyzed Lepidium Meyenii Root and Maltodextrin

Boosts the **skin's radiance and luminosity and reduces wrinkles**. This Maca root extract from the high plains of The Andean is recommended for mature, tired or dull skin. Available versions: paraben-free liquid (Skinergium® 2) and preservative-free powder (Skinergium® Bio*).



Collageneer®

INCI name: Helianthus Annuus (Sunflower) Seed Oil and Lupinus Albus Seed Extract

Stimulates the production of a high-quality collagen, thanks to its effect on HSP47. This preservative-free extract from the coating of sweet white Lupin seeds **remodels the facial contour and increases the skin's elasticity**.



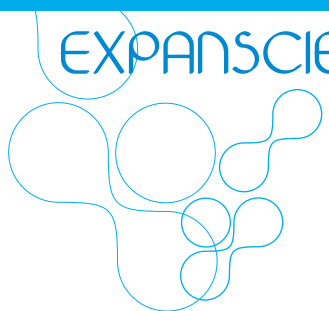
Soline® / Soline® Bio*

INCI name: Helianthus Annuus (Sunflower) Seed Oil Unsaponifiables

Optimizes the skin's barrier function by acting on the synthesis of key epidermic lipids. This 100% natural and preservative-free active ingredient has also soothing properties. This dual activity offers a complete response to the problems of dry, mature or reactive skin.

EXPANSCIENCE Active Ingredients

Dedicated to
excellence





5 α Avocuta[®]

INCI name: Butyl Avocadate

Reduces excessive sebum secretions by inhibiting 5 α reductase. Preservative-free compound made up of esters from vegetable origin, this active ingredient has proven effectiveness on the **skin and hair**.



Actimp[®] 1,9,3 PF

INCI name: Hydrolyzed Lupine Protein

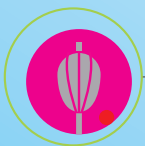
Prevents premature ageing resulting from UV exposure or pollution by inhibiting MMP -1, -9 and -3. Comprising 10% sweet white Lupin peptides, this active ingredient is used in sun creams and treatments designed for city dwellers. Paraben-free version.



α -Lupaline[®]

INCI name: Lupinus Albus Seed Oil, Triticum Vulgare (Wheat) Germ Oil Unsaponifiables

Protects DNA from harmful rays and **inhibits elastase**. This combination of oleodistillate of wheat germ oil and Lupin oil provides a dual response to ageing.



Sésaline[®] Bio*

INCI name: Sesamum Indicum (Sesame) Oil Unsaponifiables

Very rich in sesamin and sesamol, this active ingredient has powerful **anti-radical and anti-oxidant properties**. This oleodistillate of organic sesame oil contains no preservatives.

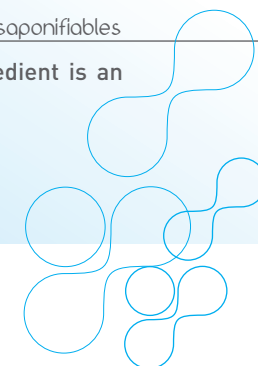


Hiérogaline[®]

INCI name: Triticum Vulgare (Wheat) Germ Oil Unsaponifiables, Sesamum Indicum (Sesame) Oil Unsaponifiables

A powerful **anti-radical** agent that protects against cellular damage even when applied after exposure to UV rays. This active ingredient is an association of oleodistillate of organic sesame oil and oleodistillate of wheat germ oil.

Our active ingredients are the skin's natural allies. Derived from cutting-edge R&D, they fulfil our ambition of bringing out the very best in each plant.





Cherry Powder

INCI name: Prunus Cerasus (Bitter Cherry) Shell Powder

Obtained from the cherry stones, this **exfoliating powder** can be formulated in natural or organic face scrubs as well as in exfoliating and purifying shower gels.



Avocado Oil

INCI name: Persea Gratissima (Avocado) Oil

This **nourishing and protective** oil is obtained by pressing dried fruit. The refining and winterisation process produces a clear, limpid and extremely stable oil.



Virgin Prunus Oil

INCI name: Prunus Domestica Seed Extract

Adds a delicate **natural aroma of almond and a gentle, silky feel** to the formulas. This virgin oil, rich in oleic acid and with a high tocopherol content, is derived by cold pressing the kernels of Ente Plums (from France).

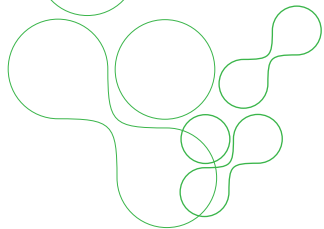


Lupin Oil

INCI name: Lupinus Albus Seed Oil

Extremely rich in **carotenoids and vitamin E**, this very stable oil has strong **anti-oxidant and anti-radical properties**. It is derived from sweet white Lupin seeds.

EXPANSCIENCE Plant Extracts



A demand for
purity



Avocado Powder

INCI name: Persea Gratissima (Avocado) Fruit Powder

Obtained from the whole fruit, this fine powder gently **exfoliates** the most delicate skin, refining the skin tone and boosting the action of treatment products.



Cupuacu Butter



INCI name: Theobroma Grandiflorum Seed Butter

A plant substitute for lanolin, this butter is capable of retaining water in the epidermis, making it an **excellent moisturiser**. It melts on the skin without shine. It is derived by pressing Cupuacu seeds from the Amazon forest.



Andiroba Oil



INCI name: Carapa Guaianensis Seed Oil

Traditionally used by the populations of the Amazon forest to **repel insects** and for its **soothing and healing properties**, this oil from the "Tree of Life" is particularly suitable for after sun preparations.

* Raw material certified by Ecocert Greenlife according to the Ecocert Standard for Natural and organic Cosmetics available at <http://cosmetics.ecocert.com>

 raw material approved for the formulation of finished products certified by Ecocert Greenlife

The quality of our vegetable oils and butters is the result of our recognized expertise.
Their stability is one of the signatures of Laboratoires Expanscience.



Because your skin demands the very best

	anti-ageing	anti-wrinkle	soothing	hair care	imperfection corrector	detoxifying	radiant skin	exfoliant	moisturizing	plumping	sebum regulator	sun care	
Sweetone®	●		●		●							●	0,1 to 0,5%
Effipulp®	●					●				●			0,1 to 0,6%
Skinergium® 2 / Skinergium® Bio	●	●					●						0,5 to 2% 0,05 to 0,2%
Collageneer®	●												0,5 to 2%
Soline® / Soline® Bio	●		●						●				0,5 to 2%
5 α Avocuta®				●							●		0,5 to 2%
Actimp® 1.9.3 PF	●	●										●	0,1 to 2%
α-Lupaline®	●											●	0,1 to 1%
Sesaline® Bio	●											●	0,2 to 2%
Hierogaline®	●											●	0,2 to 2%
Cherry Powder								●					1 to 10%
Avocado Oil				●					●				0,5 to 5%
Virgin Prunus Oil									●				1 to 10%
Avocado Powder								●					1 to 10%
Cupuaçu Butter									●				1 to 10%
Andiroba Oil			●									●	0,5 to 5%

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Expanscience member of the UEBT for promoting biodiversity and complying with fair trade regulations

SOURCING WITH RESPECT™

