



LABORATOIRE SONIAM



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COMPANY PRESENTATION



Created in 2001, in the heart of France, LABORATOIRE SONIAM
manufactures and distributes a wide range of
ORGANIC and NON-ORGANIC plant extracts and **actives**.





Research and
production laboratory

Fields for cultivation

Direct collaboration
with local farmers



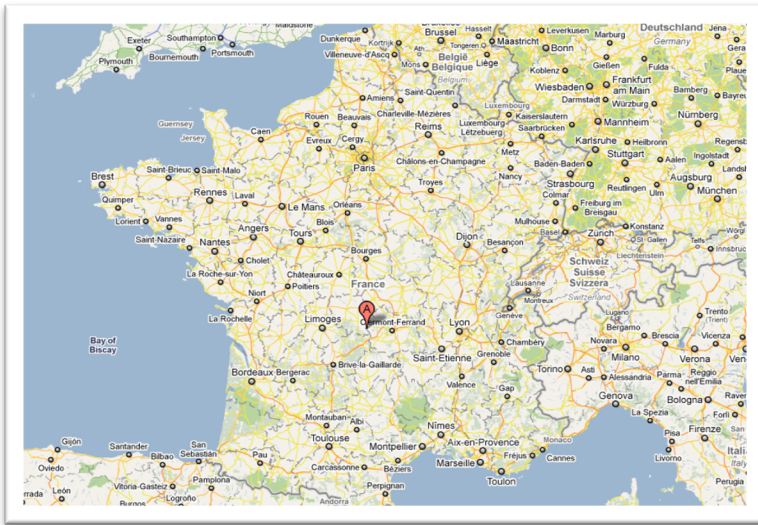
In altitude, a preserved space for
cultivation (Creuse, Massif Central, France)



Located in the
heart of nature



Close fields for
cultivation



Located in the heart of France, in a huge
and green countryside region in the middle
of mountains, LABORATOIRE SONIAM is in
a great area to have a wide choice of
natural and organic plants



PRODUCTS PRESENTATION



PLANT EXTRACTS

LABORATOIRE SONIAM offers a **wide range of plant extracts** under different forms:

- **Water** Extracts
- **Oil** Extracts
- **Hydroglycerin** Extracts



They can be available both in **ORGANIC** and **NON-ORGANIC** version.



ACTIVES

LABORATOIRE SONIAM developped different actives:

-**ANTIOX'SON α (ALPHA): Antioxydant** Organic Active made from **Young Alfalfa**
(Antioxydant activity tested – ORAC value)

-**ANTIOX'SON β (BETA): Antioxydant** Organic Active made from **Young Barley**
(Antioxydant activity tested – ORAC value)

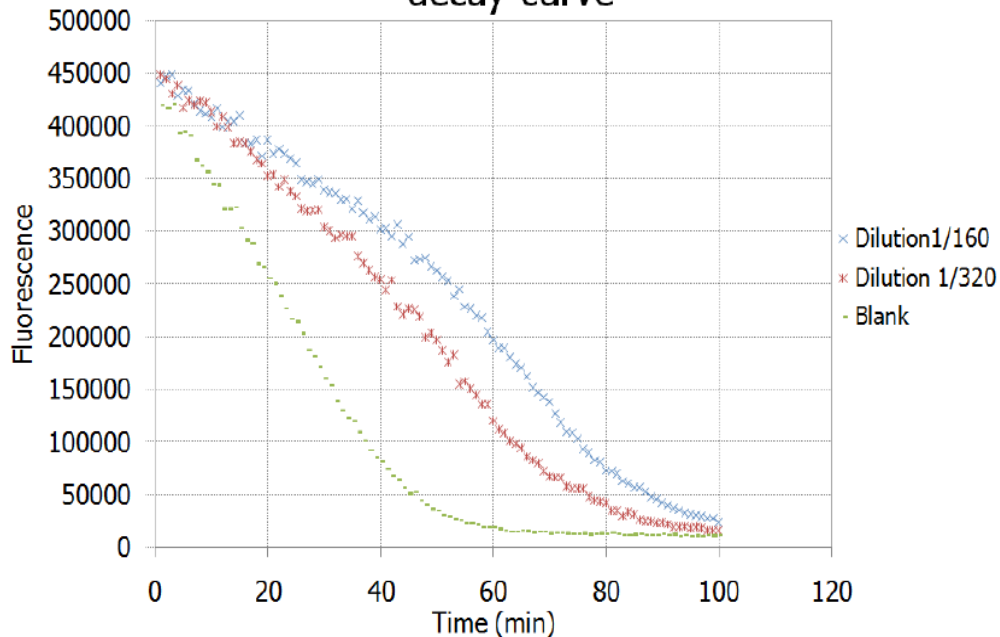
- **SLIMSON Active WS: Slimness** Organic Active (with dosage in **caffeine**)

-**WHITENING'SON Active: Whitening** Organic Active (with dosage in **arbutin**)



ANTIOX'SON α (ALPHA)

JPA concentration effect on fluorescence decay curve



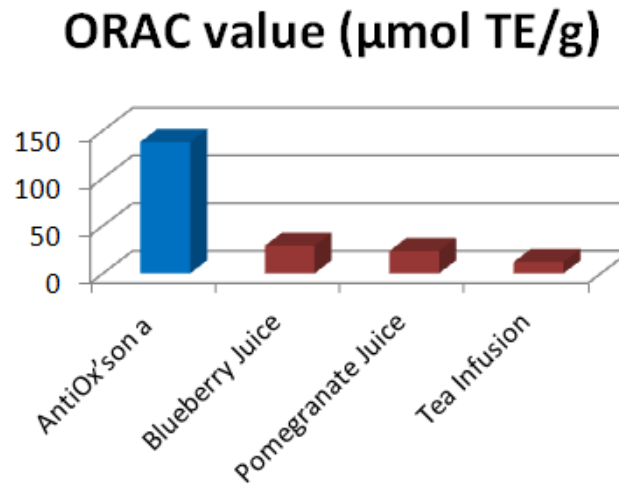
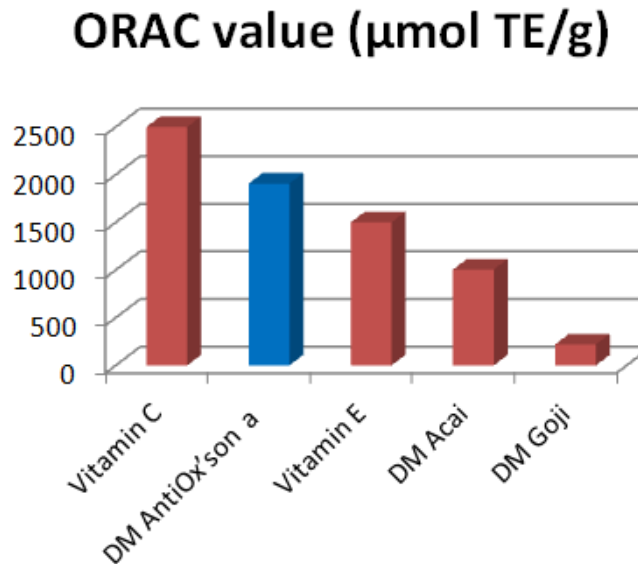
ORAC Test: The **ORAC** method (***O**xygen **R**adical **A**bsorbance **C**apacity*) is a method of measuring antioxidant capacities in biological samples. The higher the ORAC value is, the most powerful antioxidant the biological sample is.

ORAC test result on AntiOx'Son α : JPA ORAC value = 190 650 $\mu\text{mol TE}/100\text{g}$



ANTIOX'SON α (ALPHA)

Dry matters ORAC comparative values:



CONCLUSION: The **AntiOx'Son α** can be ranked in the category of powerful antioxidant actives and can be recognized a **significant ANTI-AGING activity**.



OTHER PRODUCTS

LABORATOIRE SONIAM is constantly developing new products to respond to clients' needs in the best way, for example:

- Products made from young grass of plants: PUR'Juice, PUR'Milk, PUR'Juice 20**
- SON'ODOR:** Organic plant extracts **with odor**
- NATUR'SON:** Organic plant extracts **without preservatives**
- **SON'PEELING Fruit 300:** Organic **peeling complex** made from fruits
- **EXFOSON:** Organic **exfoliants** made with **seeds**



PUR'JUICE

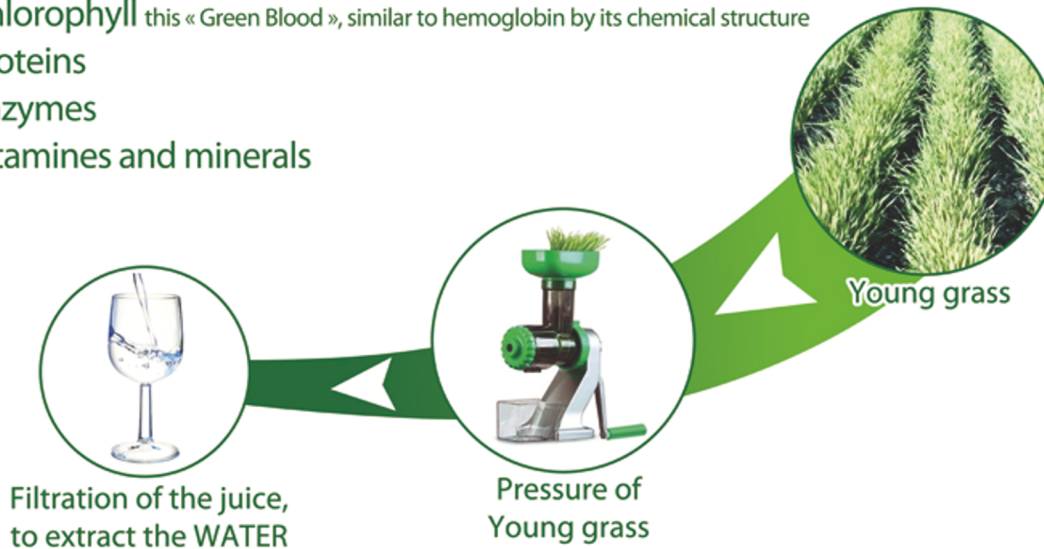
99% organic according to COSMOS standard

Organic Juice of Young Grass

Juice obtained after 2 weeks of germination of young grass

Contains all the **water-soluble** elements of the young grass

- **Chlorophyll** this « Green Blood », similar to hemoglobin by its chemical structure
- **Proteins**
- **Enzymes**
- **Vitamines and minerals**



High of 10 to 15 cm the young grass of plant are harvested when the plant only has leaves (before the growth of the stem and the formation of the seeds).

At this point, the plant's nutritional values are at the top for important dietetic components such as **vitamins, minerals, chlorophyll** and **carotenes**.

PUR'MILK

90% organic according to COSMOS standard

Organic Milk of Young Grass

Milk obtained after 2 days of germination of young grass

A concentrate of vitamins and minerals to nourish your skin's cells

Contains all the **water-soluble** and **liposoluble** elements of the young grass

- Proteins
- Amino acids
- Enzymes
- Vitamins and minerals



Getting a MILK



Pressure of the young grass
after 2 days of germination



Young grass
of plant

After 2 days of germination, the young grass and the seeds are pressed to extract a vegetable milk.

At this point, the vegetable milk's nutritional values contained in the seeds and the young grass are at the top for important dietetic components such as **vitamins** and **minerals**.

PUR'JUICE & PUR'MILK

PUR'Juice: Organic Juice of Young grass

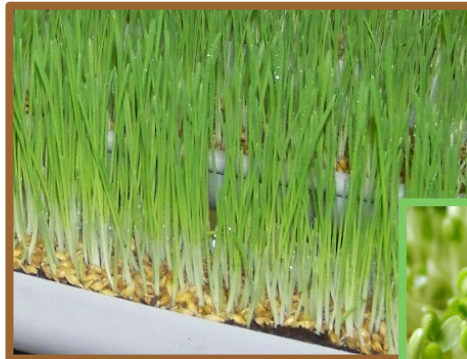
99% of organic origin according to COSMOS standard
Juice obtained after 2 weeks of germination

PUR'Milk: Organic Milk of Young grass

90% of organic origin according to COSMOS standard
Milk obtained after 2 days of germination

PUR'Juice and PUR'Milk are available with the following plants:

- Alfalfa
- Barley
- Clover
- Cress
- Flax
- Mustard
- Oat
- Spelt
- Sunflower
- Wheat



PUR'JUICE & PUR'MILK

Main references for PUR'Juice and PUR'Milk

ALFALFA

COMPOSITION	FUNCTION
<ul style="list-style-type: none"> - Glucids - Protids - Amino acid - Enzymes (amylase, lipase, pectinase, peroxidase) - Lipids - Mineral matters: they participate in the cellular physic-chemical activity (turgescence, osmosis, pH...), they catalyze many enzymatic reactions <ul style="list-style-type: none"> - Iodine has slimming virtues - Silicon has restructuring properties - Sulfur has an antiseptic activity - Zinc has anti-seborrheic properties - Organic Acid: They have exfoliative, moisturizing and regenerative virtues (Ascorbic acid (Vitamin C), citric acid...) - Phenolic compounds (phenol, flavonoids...) - Terpenoids (carotenoids...) - Vitamins (A, B1,B2, B4, B6 E8, D K) 	<p>Alfalfa has detergent, emulsifying, exfoliative and moisturizing activities.</p> <p>Rich in minerals, it also has remineralising, restructuring and tonic virtues.</p> <p>It has a role of sheathing and filforming agent and tensing agent.</p> <p>The lipidic part has tanning and tonic activities.</p>



PUR'JUICE & PUR'MILK

CRESS

- Mineral matters mainly calcium, iron iodine, manganese and potassium
- Organic acids including ascorbic acid (vitamin C)
- Organic Acid : **they have exfoliative, moisturizing and regenerative virtues**
- Terpenoids (carotenoids...)
- Vitamin A (retinol) , B1, B2 and D
- Sulfurated derivatives: thiocyanic glucosides

Due to its **astringent, purifying, remineralising and tonic properties**, cress is moreover used as an insecticide.

BARLEY

- Glucids (particularly osides)
- Protid proteins (hordein) and enzymes (amylase)
- Lipids (mainly triglycerides)
- Phenol compounds: phenol (tocopherol): **Most of them have cosmetic activities: antiradical, antiseptic and restructuring. Their aromatic structure make them absorb UV radiation**
- Alkaloids
- Vitamine B1

Barley has **moisturizing, regenerative, tonifying and refreshing properties.**

CLOVER

- Phenolic compounds among which phenolic acids (caffeic acid, para-coumaric acid, salicylic acid): **Most of them have cosmetic activities: antiradical, antiseptic and restructuring. Their aromatic structure make them absorb UV radiation**
- Flavonoids (flavonols, isoquercitrin...)
- Tannins

Clover is appreciated for its **astringent, softening and anti oxidizing properties.**
It is sought after for its **antiseptic properties.**



PUR'JUICE 20

99% of organic origin

Pure water obtained after 2 weeks of germination

Young Grass



Pressure of
Young Grass



Filtration of the juice to
extract the WATER

*A concentrate of
vitamines and
minerals to nourish
your skin's cells*



High of 10 to 15 cm the young grass of plant are harvested when the plant only has leaves (before the growth of the stem and the formation of the seeds).

At this point, the plant's nutritional values are at the top for important dietetic components such as **vitamins, minerals, chlorophyll** and **carotenes**.

The young grass are **pressed less than 30 minutes after being harvested**, in order to guarantee a maximum potentiality to the final product.

Available with the same plants as PUR'Juice and PUR'Milk



SON'ODOR

LABORATOIRE SONIAM has developed a range of **water soluble organic extracts with odor**.
The organic percentage can be $\geq 99\%$ according to Ecocert .

There are 4 standard references with different smells:

- SON'ODOR FRESH SMELL FM 100:** Made from **Fern** and **Peppermint**
- SON'ODOR FLOWER SMELL CG 200:** Made from **Cherry Tree Flower** and **Geranium**
- SON'ODOR FRUIT SMELL PO 300:** Made from **Apple** and **Orange**
- SON'ODOR WARM SMELL NC 400:** Made from **Hazelnut** and **Cinnamon**

And the range has recently been extended:

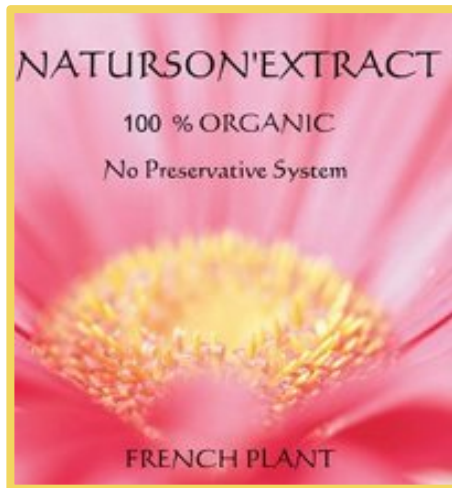
- SON'ODOR FRUIT SMELL PC 310:** Made from **Apple** and **Lemon**
- SON'ODOR FRUIT SMELL MC 310:** Made from **Bilberry** and **Lemon**



NATUR'SON

This range offers **plants organic extracts without preservatives**, in order to meet in the best way, organic standards' criteria such as Ecocert or Cosmos.

These extracts have a **glycerin basis at more than 95%**.
But following the same idea, they are **also available on oil basis**, in order to adapt in the best way to any type of formulation.



- Available in LIPOPHILIC and HYDROPHILIC version
- Without preservatives
- 100% Organic according to ECOCERT and COSMOS standards
- Organic plants from FRENCH origin



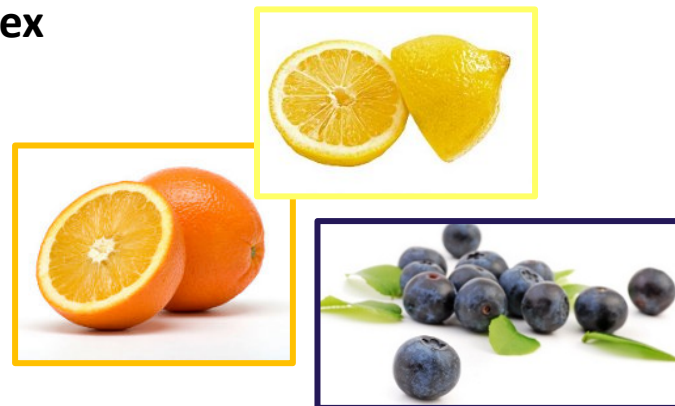
SON'PEELING FRUIT 300 AHA 15

Organic Peeling Complex

A concentrated blend of 4 plant extracts:

- Bilberry
- Sugar cane
- Lemon
- Orange

Concentrating the active principle of each plant.



Natural source of Alpha Hydroxy Acids (AHAs):
Citric acid / Malic acid / Glycolic acid / Lactic acid

These plant extracts are a **natural source of alpha-hydroxy acids (AHAs)**, known to promote smoother skin. It has also been recognized that they help **increasing the rate of cell renewal**, promoting younger looking skin.

The main action of AHAs lies in their **keratolytic ability**: they weaken bonds that hold dead skin cells together in order to make them disappear from the surface of the skin.

So the **skin appears fresher, smoother and younger**.

Final concentration in AHAs (expressed in citric acid): > 15 %



EXFOSON

Laboratoire SONIAM offers a range of **organic exfoliants made with seeds**:

- **EXFOSON PAV 100**: Poppy (1)
- **EXFOSON CRESS 200**: Cress (2)
- **EXFOSON QUIN 300**: Red and White Quinoa (3)
- **EXFOSON AMAT 500**: Amaranth (5)
- **EXFOSON CORN 600**: Corn (6)
- **EXFOSON MUST 700**: Mustard (4)
- **EXFOSON ALFA 800**: Alfalfa (7)

Our exfoliants are **ready to use** and
100% organic

1

2

3

4

5

3

6

7



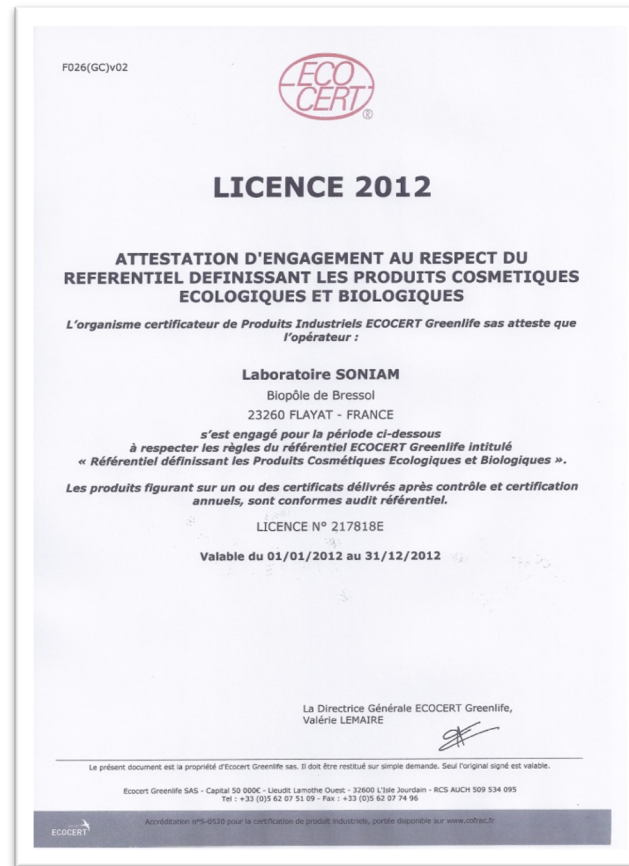


CERTIFICATION



LABORATOIRE SONIAM has the **ECOCERT** certification
for the organic references.

More than 170 references are already certified organic by Ecocert .



And LABORATOIRE SONIAM references have
NO PARABEN, NO PHENOXYETHANOL and are **NOT TESTED ON ANIMALS**.



CLIENTS





LABORATOIRE SONIAM mainly works with clients in cosmetics industry.
And SONIAM's references can be found in famous brand products such as:

L'OCCITANE
EN PROVENCE

Melvita

CAUDALÍE
PARIS

- L'Oréal
- L'Occitane
 - Nuxe
 - Melvita
 - Caudalie
 - Decléor
- Natessance
 - Cadum
 - Lift'Argan
 - Nair
 - Coslys
- Floressance
 - Etc ...



DECLÉOR
PARIS



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LIST OF PLANTS AVAILABLE FOR EXTRACTS

