

REVOLUTIONARY NOVELTY IN COSMETICS

The 'new skin system' for the homeostasis of the skin



THE NEW WAY OF SKINCARE

Mediterranean
Upcycling
Phytocomplex

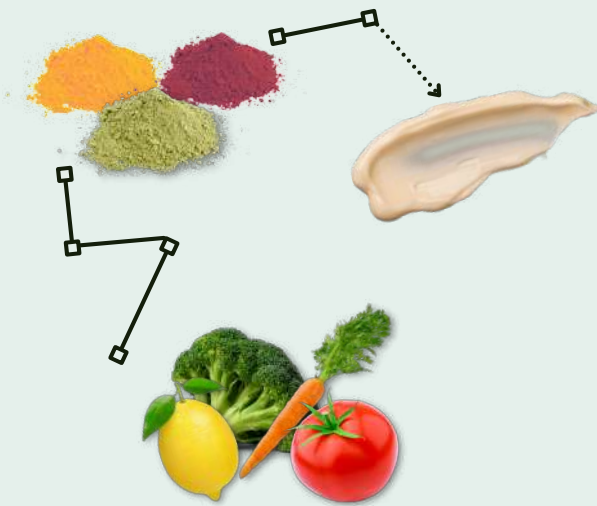


UPCYCLING HOLISTIC BLENDS[®]

The best of the Mediterranean for the wellness of our skin.

BASED ON 3 COLOURS OF MEDITERRANEAN DIET

'We are what we eat'



UPCYCLING

The circular economy based Raw material

WE ARE PART OF THE SOLUTION

Did you know that 39% of fresh product is thrown away?!
45% of all that product are fruits and vegetables.
In Spain annually that means 1,3 millions of tons of fruits and
vegetables that are thrown away!

We recycle, we rework, we reinvent, we revalidate

Our Upcycling product is 100% natural and local with controlled
traceability.

Fresh by-product converted in cosmetic ingredient.

Cosmetic active powder with high added value.

CO2 negative, without use of chemical elements and additives

THE POWER OF THE WHOLE PLANT FOR
PERFECT SKIN HOMEOSTASIS



HOLISTIC & PHYTOCOMPLEX

The new innovative skin management using the entire chemical pool of a whole plant to benefit the skin on multilevel basis.

The potential of the active impact of more than 100 chemical compounds per product is limitless and gives us the enormous latitude to investigate completely new dimension of cosmetics .

The metabolomic studies made on our whole cosmetic line have confirmed that all the blends are generating a high number of primary and secondary metabolites necessary for skin wellness.

REVOLUTIONARY
NOVELTY
IN
COSMETICS



THE NEW WAY OF
SKINCARE:

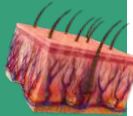
Mediterranean
Upcycling
Holistic



Skin balance
Anti-stress
Detoxifying
Antioxidant



THE HOLISTIC ACTIVE
SKIN
MANAGEMENT:



*EquoTerra
Skin Balance System*

%

0,5 - 3,0



100%
SUSTAINABLE
ORIGIN



EquoTerra®

The 'new skin system'
for the balance of the skin

Broccoli
Pak Choi
Spinach
Kale

REGENERATION of the skin at the molecular and cellular level

TISSUE RECONSTRUCTION through the transmission of nutritional elements

DEPURATIVE ACTION through the activation of antioxidant enzymes

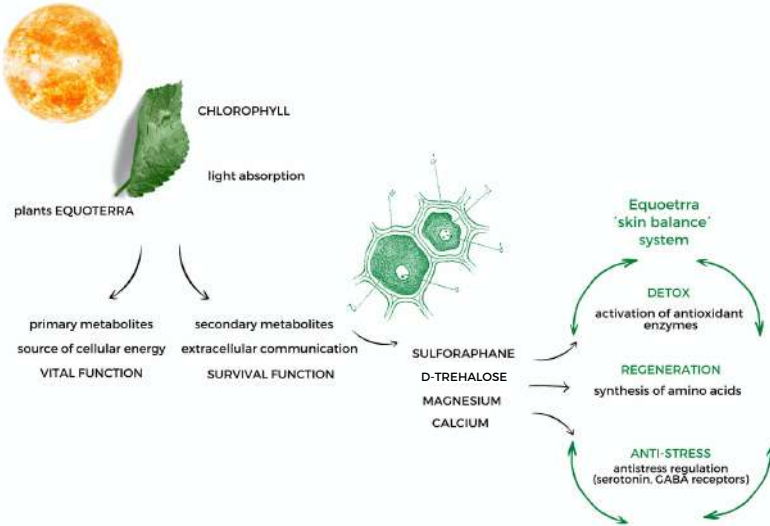
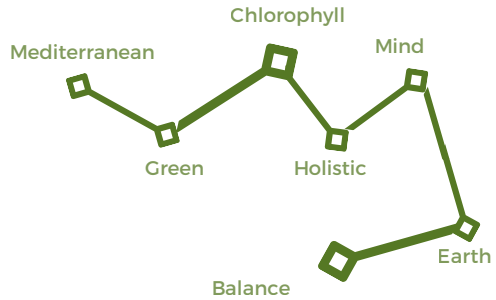
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The mixture of 4 green plants chosen after an exhaustive study of their secondary metabolites due to their high content in CHLOROPHYLL, capable of generating a high number of these metabolites that provide dermal DETOXIFICATION and RECOVERY of the assets necessary for the balance of the skin.

Each of the plants is dehydrated and pulverized. From UPCYCLING and MEDITERRANEAN cultivation.



Equoterra
'skin balance'
system

A holistic active skin balancing management



PRODUCT DESCRIPTION

EquoTerra®
BLEND

PRODUCT CODE:

EQU- 1 (C)

INCI NAME:

Brassica Oleracea Italica (Broccoli) Stem Powder, Brassica Rapa Chinensis Powder, Spinacia Oleracea (Spinach) Leaf Powder, Brassica Oleracea Sabellica Powder

SOLUBILITY:

Water soluble 53,45%, Fat soluble 27,43%

FORMULATION:

It should be incorporated at the end of the formulation at the temperature <40 C. For the easier incorporation before disperse in water.

RECOMMENDED DOSAGE:

0,5 - 3,0 %



Brassica Oleracea Italica (Broccoli) Stem Powder

Brassica Rapa Chinensis Powder



Spinacia Oleracea (Spinach) Leaf Powder



Brassica Oleracea Sabellica Powder



METABOLOMIC STUDY

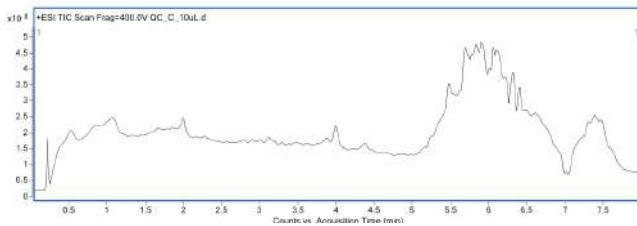
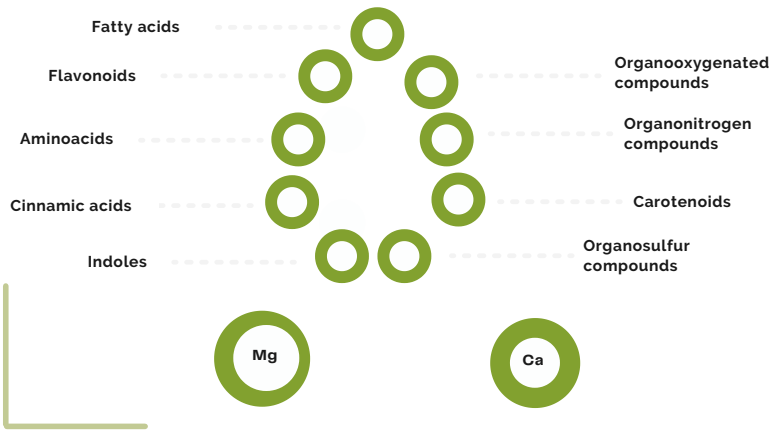
The metabolomic study confirms that the EQUOTERRA blend® product is capable of generating a high number of primary and secondary metabolites necessary for skin balance.

IDENTIFICATION OF CHEMICAL COMPOUNDS

After analysis, 144 chemical compounds divided into 9 chemical families were found.

IDENTIFICATION OF ELEMENTARY COMPOUNDS

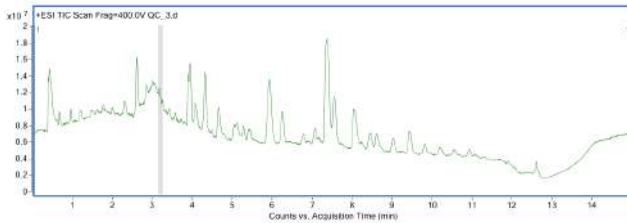
The elemental compounds found in the product are: Mg, Ca.



Graph 1.

Graph 1.

Chromatography shows the primary metabolic pathways of EQUOTERRA blend®. The plot of the polar metabolite analysis demonstrates the interaction of the fundamental chemical composition and the cross feeding of the main active compounds.



Graph 2.

Graph 2.

Chromatography shows the secondary metabolic pathways of EQUOTERRA blend®. The lipophilic metabolite analysis graph demonstrates the substance's ability to protect against water loss, provide detoxification, and ensure antiviral and antibacterial protection.

HOLISTIC SKIN MANAGEMENT

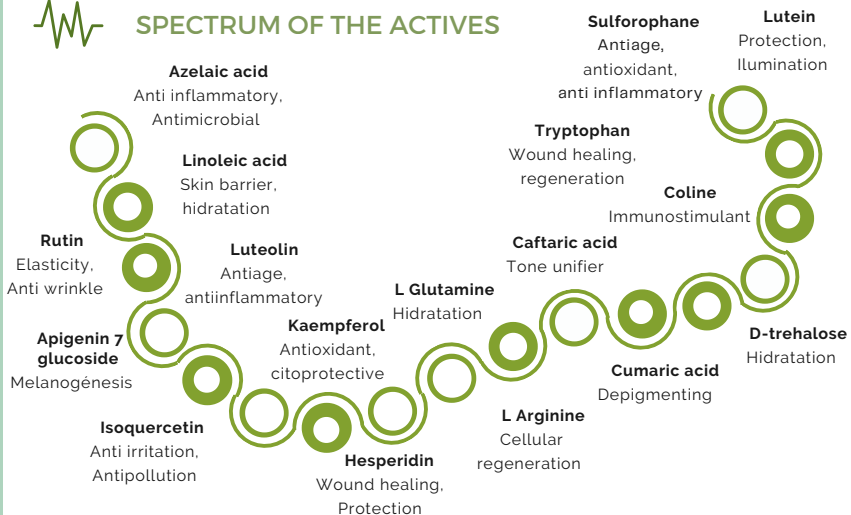
The study confirms the thesis that holistically the whole chemical set has several benefits for the skin.

The balance of the skin is achieved through molecular and cellular regeneration, hydration, strengthening of the barrier, skin reconstruction tissue and nutrients.

Of 144 chemical compounds present in the product, we have highlighted 17 that have proven efficacy in cosmetics. The claims of the chemical compounds highlighted in this report are supported by the bibliography.



SPECTRUM OF THE ACTIVES



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The **RATIO** of each ingredient within the EQUOTERRA blend is part of a **PROTECTED FORMULA**, an intellectual property of ATANOR 118, which has been the result and subject of an exhaustive statistical survey of the specific bibliography of each ingredient.

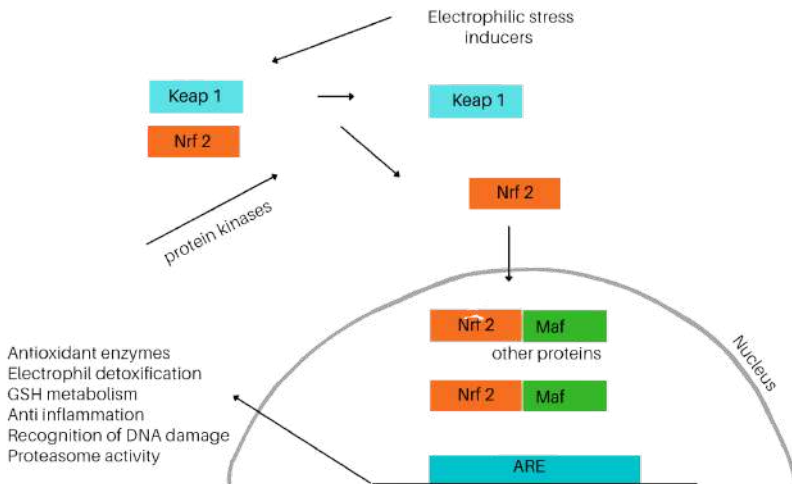


EQUOTERRA plants are rich in **GLUCOSINOLATES**.

Glucosinolates serve as a powerful **SOURCE OF ANTIOXIDANTS**, which are vital in skin **REPAIR**, due to their ability to reduce inflammation and correct visible damage. Among them, **SULFORAPHANE** is mainly present. **SULFORAPHANE** activates the protein **NFR2**, which in turn activates certain antioxidant genes in the skin.

SULFORAPHANE not only stabilizes free radicals in the same way that vitamin C consumption would, but it activates the skin's natural **DETOXIFICATION** and antioxidant enzymes, eliminating all harmful agents.

It does so through the **ARE (Antioxidant Response Element)**, which is the specific DNA sequence activated by various oxidizing and electrophilic compounds.



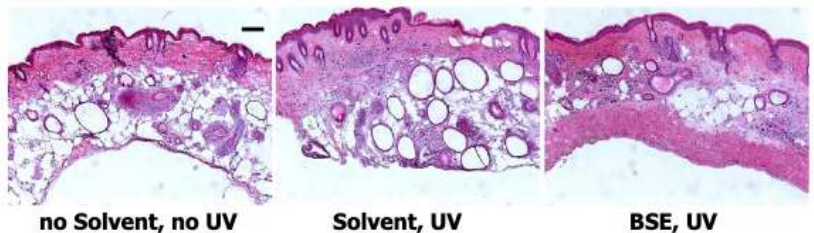
• Mina Königsberg Fainstein; NRF2. un nuevo factor de transcripción que responde a estrés oxidativo, REB26(1): 18-25,2007.

UV radiation is the main factor responsible for **AGING** of the skin and most skin cancers.

It is responsible for the generation of **REACTIVE OXIDANTS**, the damage of the other cellular components, the initiation of **INFLAMMATION** and the suppression of the immune response.

ERYTHEMA is a comprehensive, non-invasive biomarker for assessing **UVR** damage and can be accurately and easily quantified in human skin.

TOPICAL APPLICATION of extracts rich in **SULFORAPHANE** protects against **UVR-induced inflammation** and **REDUCES ERYTHEMA** by 38%. Protection is catalytic and long-lasting.



Talalay P, Fahey JW, Healy ZR, Wehage SL, Benedict AL, Min C, Dinkova-Kostova AT. Sulforaphane mobilizes cellular defenses that protect skin against damage by UV radiation. Proc Natl Acad Sci U S A. 2007 Oct 30;104(44):17500-5. doi: 10.1073/pnas.0708710104. Epub 2007 Oct 23. PMID: 17956979; PMCID: PMC2077285.



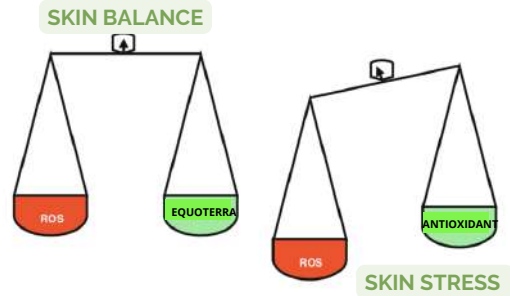
IN VITRO STUDY

IN VITRO STUDY / THE ANTIOXIDANT PROTECTION EFFICACY TEST OF EQUOTERRA AGAINST ROS (Reactive Oxygen Species)

ROS are one of the main causes of AGING and DETERIORATION of the SKIN.

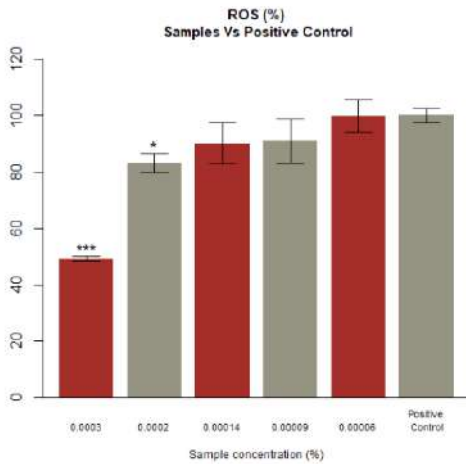
The study confirms that EQUOTERRA BLEND balanced the OXIDATIVE STRESS,

reducing the formation and interaction of ROS with the cells and tissue structures by **51%**



ANTIOXIDANT ACTIVITY

51%



EQUOTERRA - BALANCING THE SKIN THROUGH ANTIOXIDANT EFFECTIVENESS

Figure 1. ROS

The treatment with EQUOTERRA and with hydrogen peroxide

at 0.0003% and 0.0002%

induces a **SIGNIFICANT DECREASE** of ROS,

compared to the positive control (without product and with hydrogen peroxide).

The percentage of **ANTIOXIDANT ACTIVITY** is compared with the viability after oxidating agent exposure.

Figure 2. ROS / VIABILITY

The treatment with EQUOTERRA and with hydrogen peroxide at

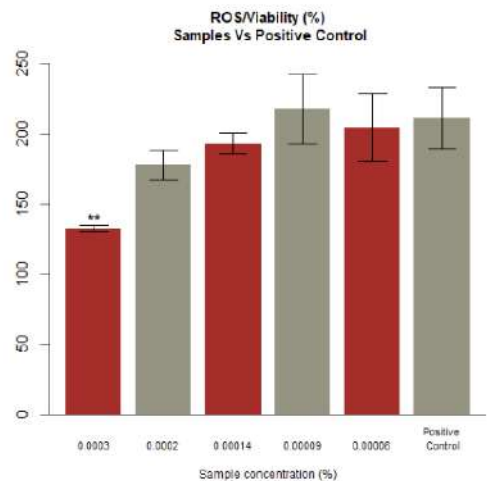
0.0003%

induces a **SIGNIFICANT DECREASE** of ROS/VIABILITY,

compared to the positive control (without product and with hydrogen peroxide).

INCREASED CELL VIABILITY

38%





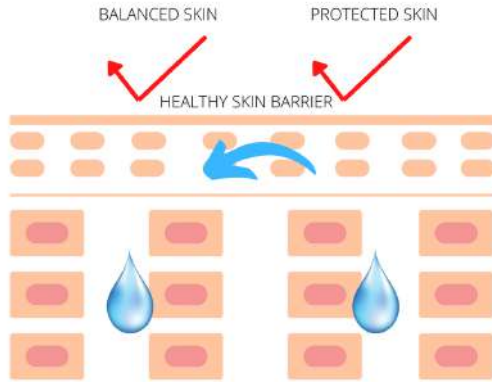
IN VIVO STUDY / CLINICAL EVALUATION OF THE MOISTURIZING EFFECT OF EQUOTERRA BLEND

STRESS is one of the main causes of **DRY** and **DEHYDRATED** SKIN.

The skin reacts to stress by releasing **CORTISOL**.

The **STRESS** weakens the skin barrier which hinders your skin's ability to retain water.

The **STRESS** increase perspiration that also leads to dry and dehydrated skin.



EQUOTERRA - ANTISTRESS EFFICACY BY SUPPORTING INSTANT HYDRATION AND REGULATING SKIN BARRIER

We measured the moisturizing effect of EQUOTERRA BLEND on

20 VOLUNTEERS (men and woman) aged between 18 and 70 years old

with visible signs of **DRY** and **DEHYDRATED** skin.

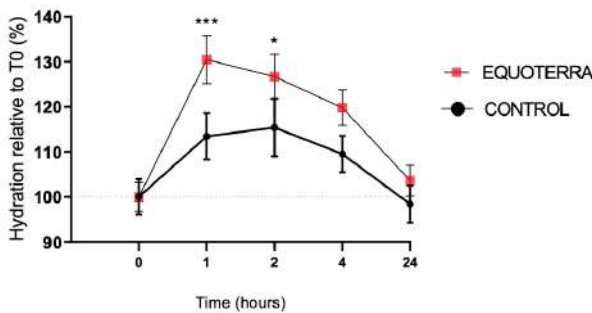
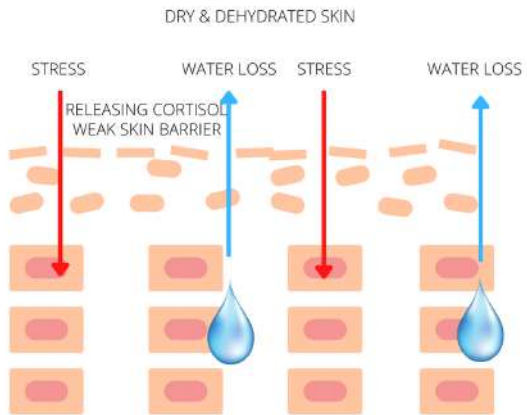


Figure 1. CLINICAL EVALUATION OF THE MOISTURIZING EFFECT OF EQUOTERRA BLEND

The results indicated that treatment with EQUOTERRA blend

increase **SKIN HYDRATION**,

after 1 hour until **21%**

after 2 hours until **16%**

concluding the instant hydration effect within the first hours of application and regulating the skin barrier.

SKIN BARRIER REGULATION CAPACITY

16%

INSTANT HYDRATION CAPACITY

21%



FORMULATION EXAMPLES

Facial moisturizer
0,5% Equoterra



Facial serum
1,0% Equoterra



Powder facial cleanser
0,5% Equoterra



Facial mask
2,0% Equoterra



EquoTerra®

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REVOLUTIONARY
NOVELTY
IN
COSMETICS



THE NEW WAY OF
SKINCARE:

Mediterranean
Upcycling
Holistic



FlavoSol[®]
BLEND

Dual Protection
Daily nutrition
Antioxidant



THE HOLISTIC ACTIVE
SKIN
MANAGEMENT:



*FlavoSol
Skin Protection System*



%

0,5 - 3,0



FlavoSol[®]

The 'new skin system'
for skin protection

Lemon
Carrot
Pumpkin
Leek

100%
SUSTAINABLE
ORIGIN



PREVENTION of sun damage by neutralizing excited oxygen

PROTECTION of the extracellular matrix of the skin

REGENERATION through free radical detoxification

ATANOR
Idea. solution. sustainability

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FlavoSol[®]

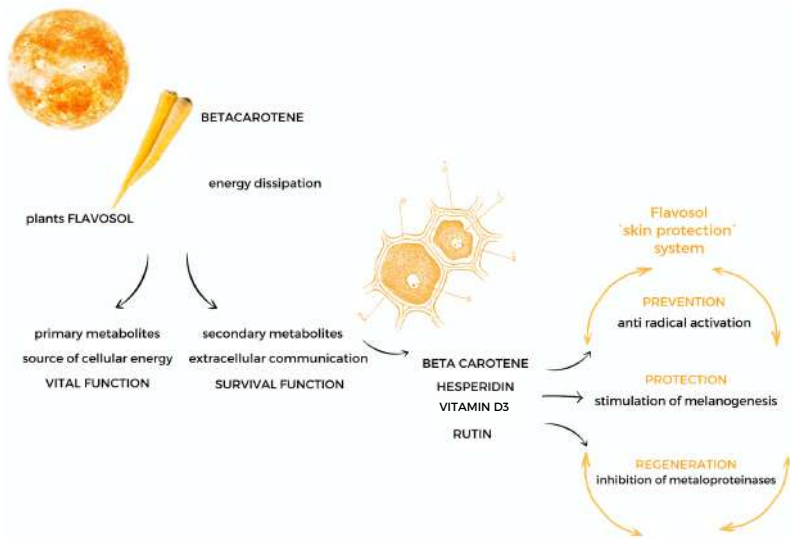
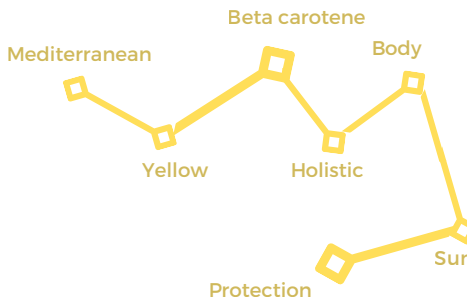
BLEND



HOLISTIC FORMULA

The mixture of 4 yellow plants chosen after an exhaustive study of their secondary metabolites due to their high content of BETA CAROTENE, capable of generating a high number of these metabolites that provide and ensure the PROTECTION of the skin.

Each of the plants is dehydrated and pulverized. From UPCYCLING and MEDITERRANEAN cultivation.



Flavosol 'skin protection' system

A holistic active skin protection management



PRODUCT DESCRIPTION

PRODUCT CODE:

INCI NAME:

SOLUBILITY:

FORMULATION:

RECOMMENDED DOSAGE:

FlavoSol[®]

BLEND

FLA- 1 (C)

Allium Ampeloprasum Powder
Citrus Limon (Lemon) Peel Powder
Daucus Carota Sativa (Carrot) Powder
Lagenaria Siceraria Powder

Water soluble 69,98%, Fat soluble 17,80%

It should be incorporated at the end of the formulation at the temperature <40 C. For the easier incorporation before disperse in water.

0,5 - 3,0 %



Citrus Limon (Lemon) Peel Powder

Daucus Carota Sativa (Carrot) Powder



Lagenaria Siceraria Powder

Allium Ampeloprasum Powder



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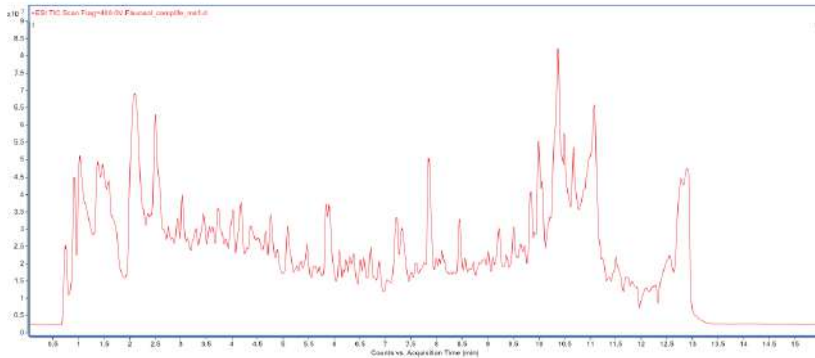
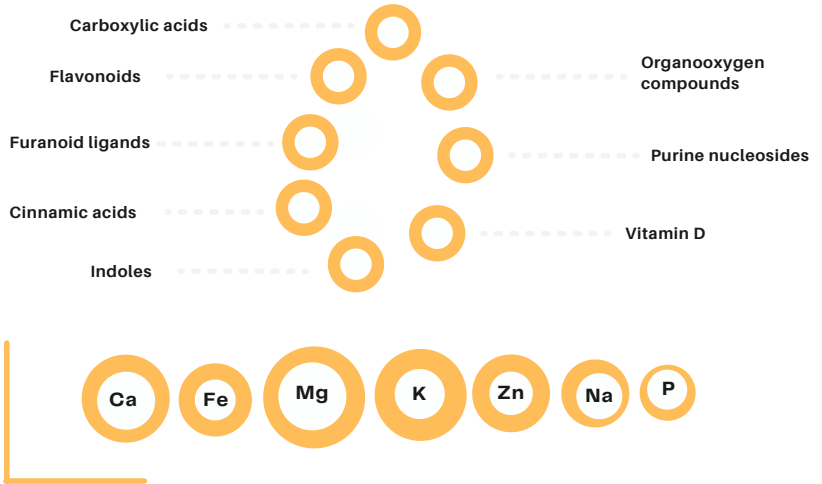
The metabolomic study confirms that the FLAVOSOL blend® product is capable of generating a high number of primary and secondary metabolites necessary for skin protection.

IDENTIFICATION OF CHEMICAL COMPOUNDS

After analysis, 180 chemical compounds divided into 13 chemical families were found.

IDENTIFICATION OF ELEMENTARY COMPOUNDS

The elemental compounds found in the product are: Mg, Ca, Fe, K, Na, P, Zn.



Graph 1.

The graph demonstrates the interaction of the chemical composition of FLAVOSOL blend® and the cross feeding of the main active compounds.

Each peak of the chromatography corresponds to a different compound.

HOLISTIC SKIN MANAGEMENT

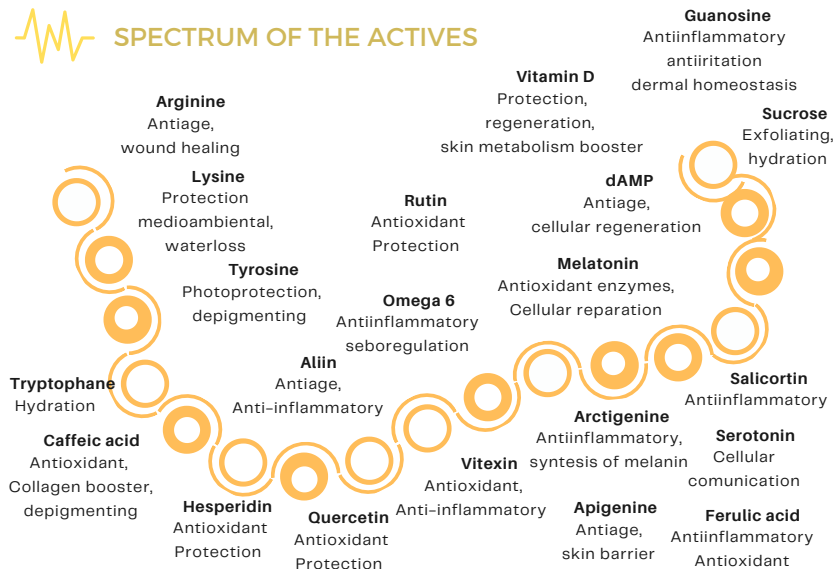
The study confirms the thesis that holistically the whole chemical set has several benefits for the skin.

The protection of the skin is achieved through solar damage prevention by neutralizing the excited oxygen, protection of the extracellular matrix of the skin, melanogenesis stimulation, regeneration and anti radical activity.

Of 180 chemical compounds present in the product, we have highlighted 21 that have proven efficacy in cosmetics. The claims of the chemical compounds highlighted in this report are supported by the bibliography.



SPECTRUM OF THE ACTIVES

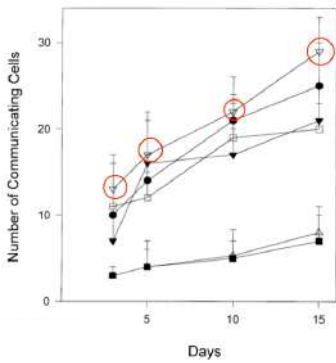


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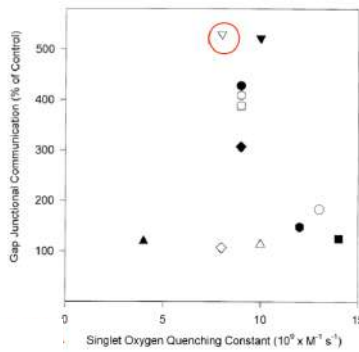
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The **RATIO** of each ingredient within the **FLAVOSOL** blend is part of a **PROTECTED FORMULA**, an intellectual property of **ATANOR 118**, which has been the result and subject of an exhaustive statistical survey of the specific bibliography of each ingredient.



Graph 1.



Graph 2.

FLAVOSOL plants are rich in **BETACAROTENE**, and the polyphenols in **HESPERIDIN**, **QUERCETIN** and **RUTIN**.

Polyphenols, among other activities, mainly demonstrate a very powerful **ANTIOXIDANT** activity, which gives them the power as **PROTECTORS**: both photoprotective and against the external environment.

Graph 1.

Induction of **BETA CAROTENE** in **CELL-TO-CELL** communication in fibroblasts compared to other antioxidants.

Graph 2.

NEUTRALIZATION of singlet oxygen, **BETA CAROTENE** compared to other antioxidants, **prevention of sun damage**

- Beta carotene is marked in red on both graphs

*Stahl,W, Nicolai S, Briviba K, et al. Biological activities of natural and synthetic carotenoids: induction of gap junctional communication and singlet oxygen quenching. *Carcinogenesis*. 1997;18:89-92

Graph 1.

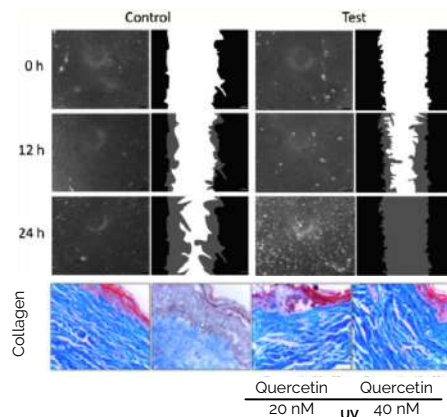
Effect of HESPERIDIN and NIACINAMIDE on dermal fibroblast activity and wound healing in 24 hours. They improve the **PROLIFERATION** of fibroblasts and the synthesis of collagen.

Graph 2.

PREVENTION of UV-mediated degradation of **COLLAGEN** in human skin tissues with different doses of **QUERCETIN**.

Graph 1.

Graph 2.



Shin EJ, Lee JS, Hong S, Lim T-G, Byun S. Quercetin Directly Targets JAK2 and PKCδ and Prevents UV-Induced Photoaging in Human Skin. *International Journal of Molecular Sciences*. 2019; 20(21):5262.

Wessels Q, Pretorius E, Smith CM, Nel H. The potential of a niacinamide dominated cosmeceutical formulation on fibroblast activity and wound healing in vitro. *Int Wound J*. 2014;11(2):152-158. doi:10.1111/j.1742-481X.2012.01052.x

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IN VITRO ANALYSIS OF THE UV LIGHT ABSORBANCE SPECTRUM OF FLAVOSOL BLEND

We measured the capacity of the FLAVOSOL to absorb light in the UV spectrum.

Excess of UV radiation is associated with SKIN AGING and AGE-RELATED pathologies of the skin.



IN VITRO / UV LIGHT ABSORBANCE

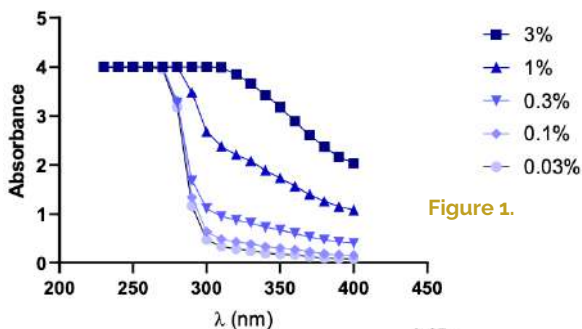
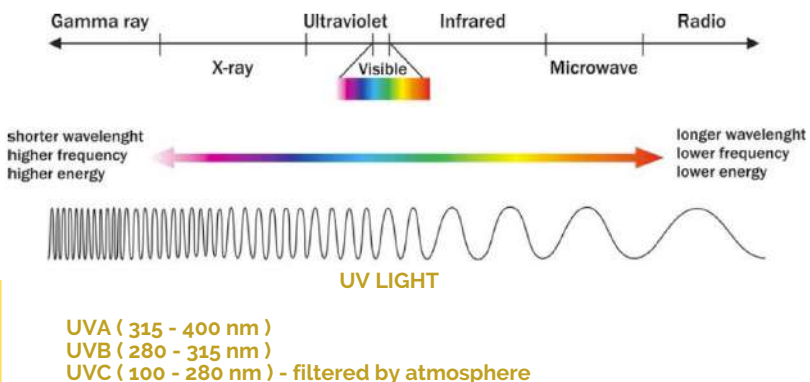


Figure 1.

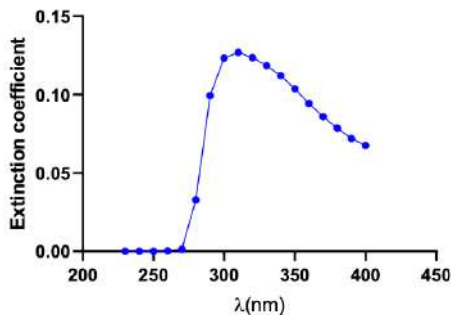


Figure 2.

Figure 1. FLAVOSOL showed an absorption spectra ranging from 260 nm to 400 nm

and the capacity of absorption was concentration - dependent.

Figure 2. FLAVOSOL presents an extinction coefficient peak (maximum) at 310 nm.

IMPORTANCE OF UV LIGHT FOR A COSMETIC INDUSTRY

UV LIGHT induces the synthesis of VITAMIN D and promotes the synthesis of SEROTONIN.

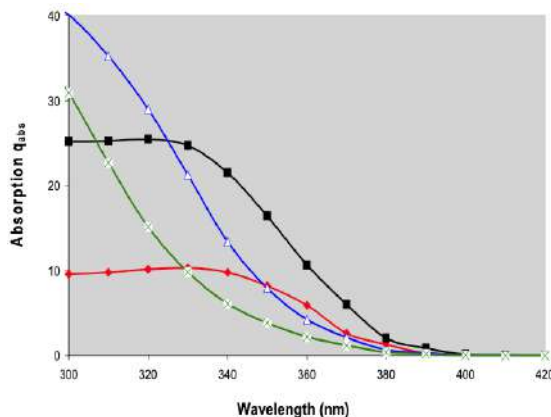
UV RADIATION is one of the major etiologic agents in the development of skin cancers, causing the DNA damage.

Figure 3.

COMPARISON WITH TITANIUM OXIDE AS ONE OF THE MOST EFFECTIVE FILTERS IN SOLAR PRODUCTS

Comparing the absorbance curves of FLAVOSOL and TITANIUM OXIDE the values are CRITICALLY SIMILAR with the exact same MAXIMUM PEAK.

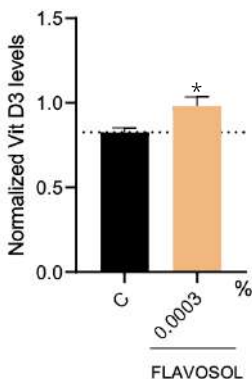
These results demonstrate that FLAVOSOL act as the FILTER INGREDIENT and is suitable for SUN PRODUCTS.





IN VITRO ANALYSIS OF THE EFFECT OF FLAVOSOL BLEND ON VITAMIN D₃ SYNTHESIS

The goal of the study is to assess the capacity of the FLAVOSOL blend to **STIMULATE** and **BOOST** the synthesis of **VITAMIN D₃** in human keratinocytes.



QUANTIFICATION OF VITAMIN D₃ LEVELS

Results showed

that treatment of human keratinocytes with FLAVOSOL blend for 24 hours

increased **VITAMIN D₃** levels by **15%**,

compared to the non-treated control.



SUNLIGHT EXPOSURE



FOOD SUPPLEMENTATION



Vitamin D sources

FLAVOSOL TREATMENT

15% boost

VITAMIN D₃



LIVER

25 - hydroxy Vitamin D



KIDNEY

Active form:
1,25 dihydroxy Vitamin D



BONE MINERALIZATION



CALCIUM ABSORPTION



PARATHYROID SECRETION



IMMUNITY

FLAVOSOL blend

STIMULATES AND BOOSTS
VITAMIN D₃ levels

by

15%



FORMULATION EXAMPLES



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REVOLUTIONARY
NOVELTY
IN
COSMETICS



RubrumOx[®]
BLEND

THE NEW WAY OF
SKINCARE:

Mediterranean
Upcycling
Holistic



ENERGIZING
Moisturizing
Antioxidant
Depigmenting



THE HOLISTIC ACTIVE
SKIN
MANAGEMENT:



*Rubrumox
Skin Energy System*



%

0,5 - 3,0



RubrumOx[®]

The 'new skin system'
for cellular energy
of the skin

Tomato
Orange
Beetroot
Grenade

100%
SUSTAINABLE
ORIGIN



STABILIZATION of the skin's cellular structure

STRENGTHENING through the contribution of collagen

ILLUMINATION increasing the vitality of the cell

ATANOR
Idea, solution, sustainability

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RubrumOx[®]

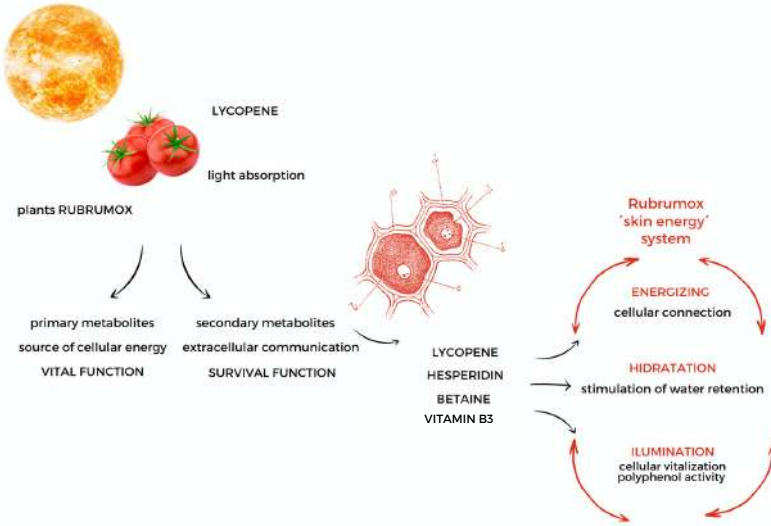
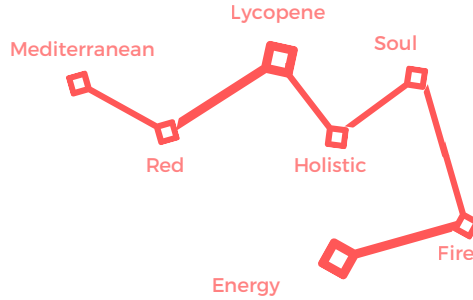
BLEND



HOLISTIC FORMULA

The mixture of 4 red plants chosen after an exhaustive study of their secondary metabolites due to their high content of LYCOPENE, capable of generating a high number of these metabolites that provide and ensure the CELLULAR ENERGY of the skin.

Each of the plants is dehydrated and pulverized. From UPCYCLING and MEDITERRANEAN cultivation.



Rubrumox 'skin energy' system

A holistic active skin energy management



PRODUCT DESCRIPTION

RubrumOx[®]

BLEND

PRODUCT CODE:

RUBRU- 1 (C)

INCI NAME:

Solanum Lycopersicum Powder
Citrus Sinensis Peel Powder
Beta Vulgaris Root/Leaf Powder
Punica Granatum Peel Powder

SOLUBILITY:

Water soluble 67,73%, Fat soluble 16,72%

FORMULATION:

It should be incorporated at the end of the formulation at the temperature <40 C. For the easier incorporation before disperse in water.

RECOMMENDED DOSAGE:

0,5 - 3,0 %





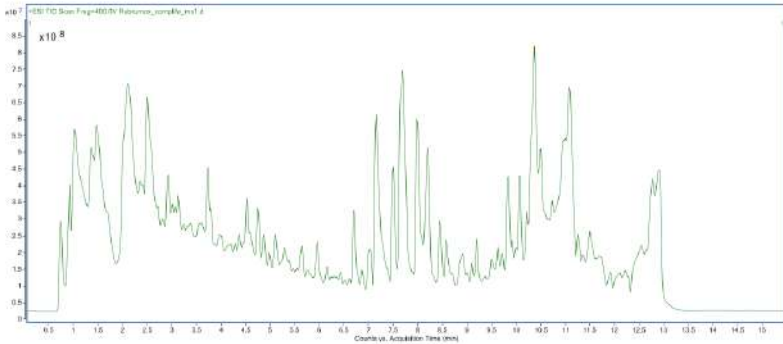
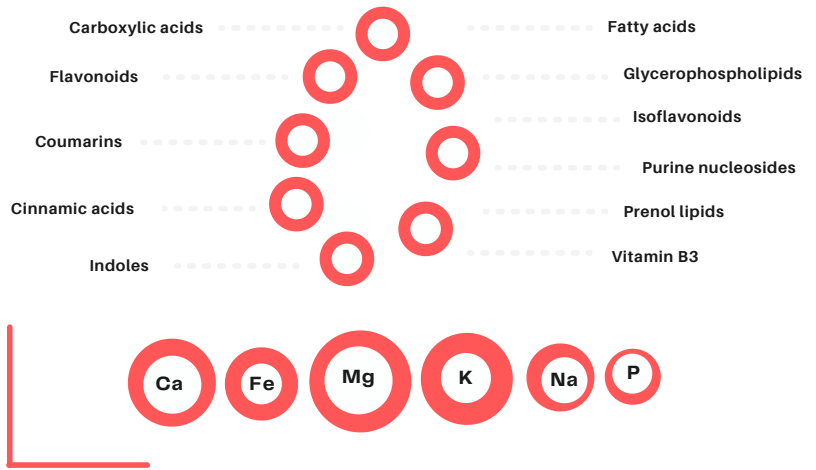
The metabolomic study confirms that the RUBRUMOX blend[®] product is capable of generating a high number of primary and secondary metabolites necessary to give energy to the skin.

IDENTIFICATION OF CHEMICAL COMPOUNDS

After analysis, 187 chemical compounds divided into 13 chemical families were found.

IDENTIFICATION OF ELEMENTARY COMPOUNDS

The elemental compounds found in the product are: Mg, Ca, Fe, K, Na, P.



Graph 1.

The graph demonstrates the interaction of the chemical composition of the RUBRUMOX blend[®] and the cross feeding of the main active compounds.

Each peak of the chromatography corresponds to a different compound.

HOLISTIC SKIN MANAGEMENT

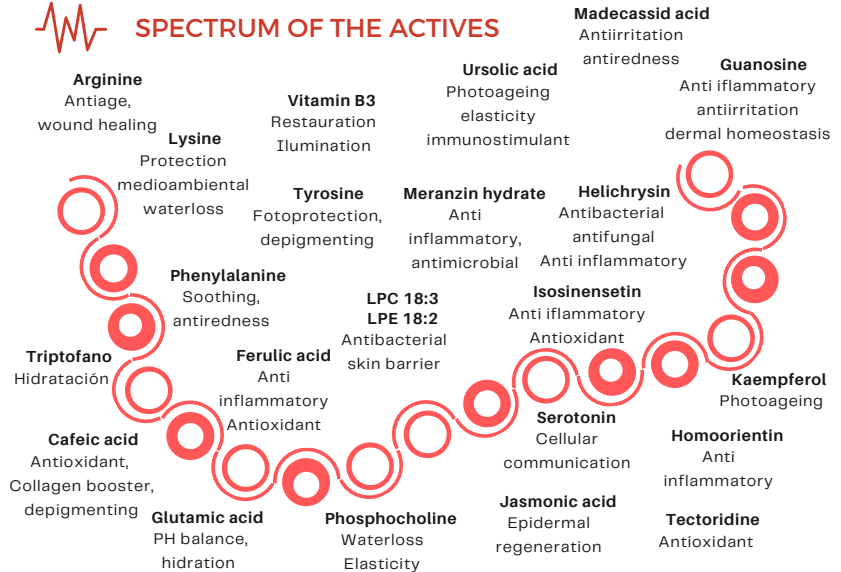
The study confirms the thesis that holistically the whole chemical set has several benefits for the skin.

The energy for the skin is achieved through stabilization of the cell structure of the skin, strengthening across of the contribution of collagen, stimulation of the water retention, cellular vitalization through of the polyphenols and illumination.

Of 187 chemical compounds present in the product, we have highlighted 23 that have proven efficacy in cosmetics. The claims of the chemical compounds highlighted in this report are supported by the bibliography.

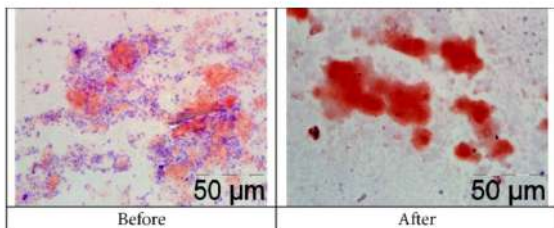


SPECTRUM OF THE ACTIVES

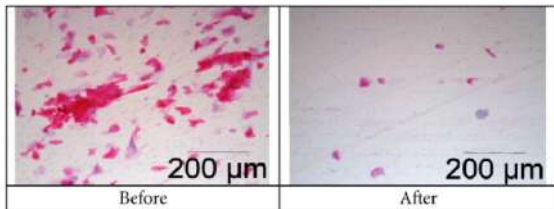




The **RATIO** of each ingredient within the **RUBRUMOX** blend is part of a **PROTECTED FORMULA**, an intellectual property of **ATANOR 118**, which has been the result and subject of an exhaustive statistical survey of the specific bibliography of each ingredient.



(a) Sebum



(b) Exfoliated corneocytes

RUBRUMOX plants are rich in **LYCOPENE** and **POLYPHENOLS**.

The main activity of **LYCOPENE** for the skin is its great **ANTIOXIDANT** power. **POLYPHENOLS** provide the skin with **VITALITY** and **ILLUMINATION**.

Figure 1.

Treatment with **LYCOPENE** for one month resulted in a significant reversal of the **SEBO** and **CORNEOCYTE** parameters associated with **AGE**.

At a visual level we see an improvement in the cellular parameters of the skin. Restoration of the viscosity of the sebum and reduction of the damage and desquamation of the corneocytes.

Figure 1.

Wiese, Maria et al. "Prebiotic Effect of Lycopene and Dark Chocolate on Gut Microbiome with Systemic Changes in Liver Metabolism, Skeletal Muscles and Skin in Moderately Obese Persons." *BioMed research international* vol. 2019 4625279. 2 Jun. 2019. doi:10.1155/2019/4625279

COLLAGEN SYNTHESIS

VITAMIN B3 stimulates new collagen synthesis. There was a significant **35%** increase of collagen indicating that the treatment with **VITAMIN B3** have a positive impact on a dermal connective tissue.

COLLAGEN SYNTHESIS until **35%**

SKIN TEXTURE AND DEPIGMENTING

Foto 1.

Study on 40 female subjects aged 35 - 60 applying a vehicle with 5% of **VITAMIN B3** for 12 weeks. The results indicates a significant improvement in skin texture appearance and hyper pigmented spot appearance.

Foto 1.



Matts, Paul & Oblong, John & Bissett, D.L. (2002). A Review of the range of effects of niacinamide in human skin. *Int Fed Soc Cosmet Chem Mag.* 5. 285-289.

IN VITRO QUANTIFICATION OF THE ATP LEVELS IN HUMAN KERATINOCYTES

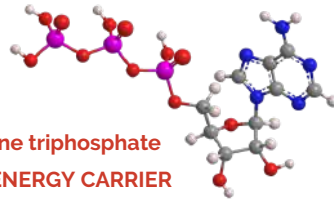
With this In vitro study we measured the capacity of RUBRUMOX blend to stimulate the biosynthesis of ATP in human keratinocytes.

ATP In this case is a super carrier of the energy to the skin regions where the energy is most needed.

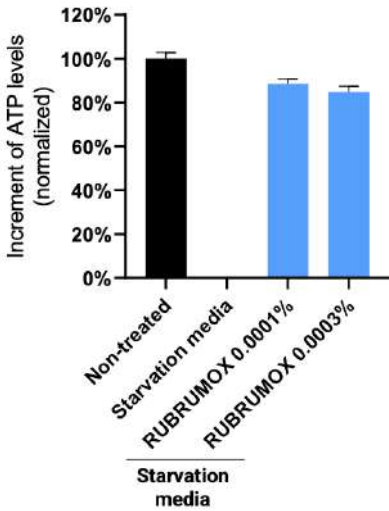
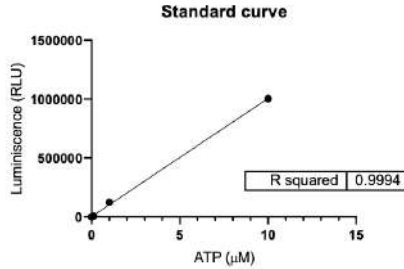
Graph 1. ATP standard curve used for the qualification of ATP in human keratinocytes. The ATP levels of each sample were calculated according to the standard curve of known ATP concentrations.



IN VITRO STUDY



Adenosine triphosphate
SUPER ENERGY CARRIER



OMNIPRESENT ENERGY DIRECTLY TO THE SKIN CELLS.

Graph 2. shows, treatment with RUBRUMOX increased ATP levels :

by **88%** when used at 0.0001 %

by **84%** when used at 0.0003%

By supplying and increasing the ATP levels on the skin RUBRUMOX blend is maintaining the SKIN CELLULAR HOMEOSTASIS in response to physiological and environmental changes..

SUPREME MITOCHONDRIAL EFFICIENCY TO STOP PREMATURE AGING.



Rubrumox
'skin energy'
system

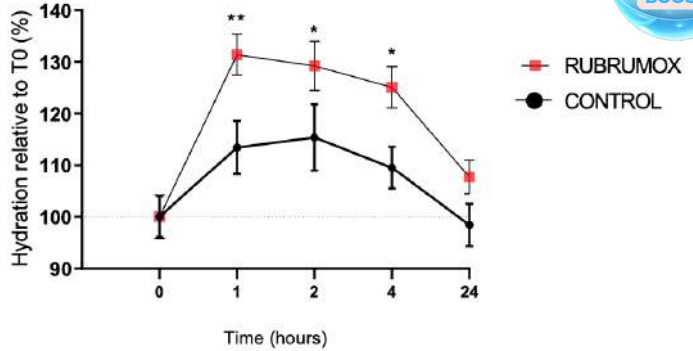




IN VIVO TEST ON MOISTURIZING EFFECT OF RUBRUMOX BLEND

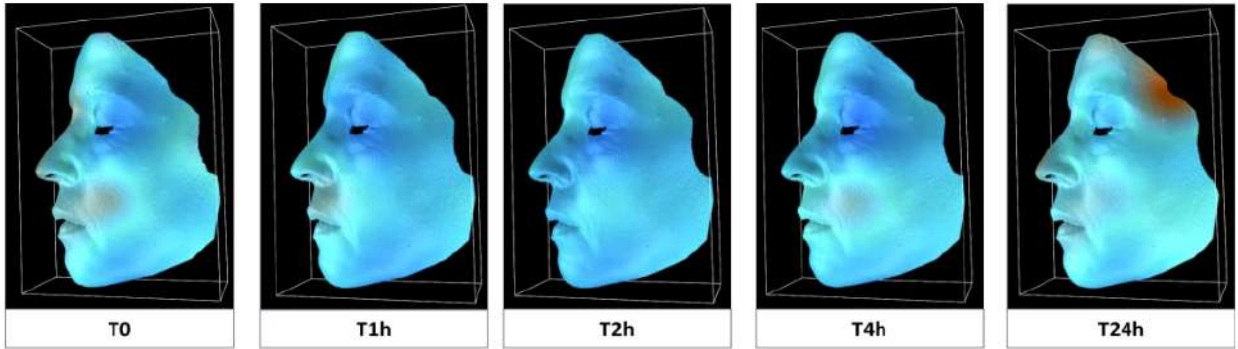
With this IN VIVO study we measured the moisturizing effect of RUBRUMOX BLEND after topical application in 20 volunteers for 24 hours.

The study was conducted on 20 volunteers between 18 and 70 years old with visible signs of dry skin.



Asterisks indicate significant differences as follows:
* p-value < 0.05, ** p-value < 0.01

Graphical representation of the normalized hydration levels before and after 1, 2, 4 and 24 hours of the treatment with RUBRUMOX blend.



INCREASING SKIN HYDRATION

PRESERVATION

RUBRUMOX BLEND

increases skin hydration first **4 H** until **22%**,
with the preservation of high hydration levels for **24 H**

The Rubrumox treatment showed very good cutaneous acceptance and satisfies following claims:

INCREASES SKIN HYDRATION

DERMATOLOGICALLY TESTED

CLINICALLY TESTED

TOLERANCE TESTED





FORMULATION EXAMPLES

Facial moisturizer
0,5% Rubrumox



Facial serum
1,0% Rubrumox



Facial cleanser powder
0,5% Rubrumox



Facial mask
2,0% Rubrumox



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