

MyPureSkin<sup>+</sup>



# MyCollagenRepair<sup>+</sup>

A burst of pure youth  
to repair, nourish and protect  
the cells

Swiss <sup>+</sup> Made

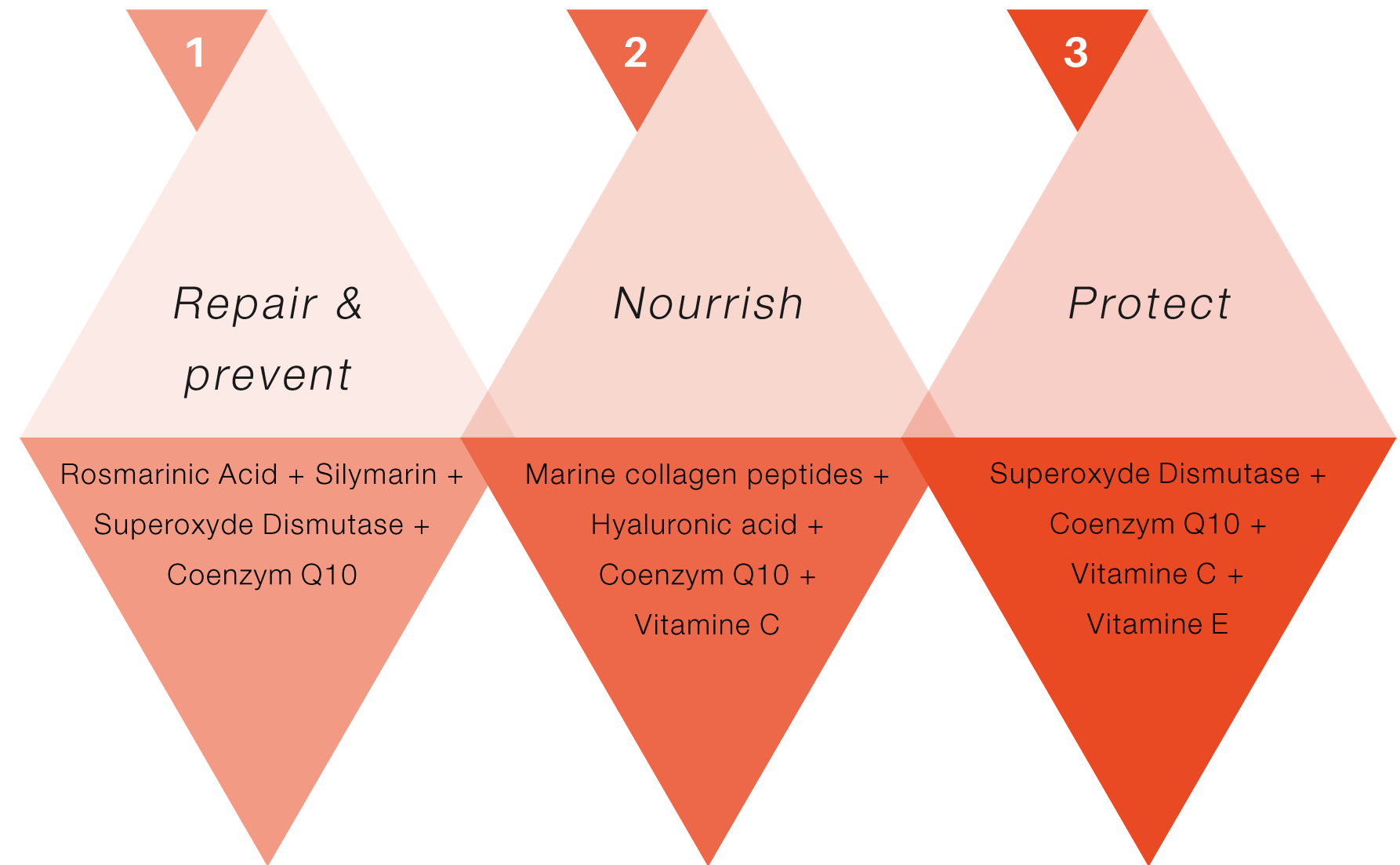


**MyCollagenRepair** : a groundbreaking nutricosmetic to repair the age damages and help prevent the cells aging process

MyCollagenRepair is composed of 9 active ingredients acting in synergy to :

- 💧 Repair and prevent the cells glycation and aging process ;
- 💧 Nourish the cells and mitochondria to help restore their normal state ;
- 💧 Protect the cells and DNA from oxydative stress and aging

Thus, the synergistic actions are the following



## MyCollagenRepair : 9 potent ingredients

The complete formula :



**Collagen peptides (79%)**

6000 mg



**Hyaluronic acid**

120 mg



**Vitamin C (extracted from Acerola)**

80 mg



**Vitamin E**

18 mg



**Coenzym Q10**

100 mg



**Rosemary Extract (5% of Rosmarinic Acid)**

500 mg



**St Mary's Thistle (10% Silymarin)**

300 mg



**Superoxide Dismutase**

10 mg



**Bioperine®**

5 mg

## MyCollagenRepair : Key benefits



The first results are visible from 4 weeks onwards, particularly on the skin's tone, hair and nails strength and hydration.

The optimal effects are felt after 2 to 3 months.

## MyCollagenRepair : the science behind key benefits

### Skin hydration, elasticity and wrinkles reduction

#### Collagen peptides :

- Indeed, numerous double-blind studies against placebo show that collagen peptides improve these parameters, from 1g of daily intake<sup>1-2</sup>, which is 6 times less than MyCollagenRepair.  
After 12 weeks, the results show a **hydration 3 times better** vs placebo (13 AU vs 4 AU), and **skin elasticity** also improved by a factor 3.  
In the same study, wrinkles reduction has been observed in the first 4 weeks.

#### Hyaluronic acid :

- Numerous double blind against placebo studies have shown that an oral intake of hyaluronic acid is beneficial for the skin hydration and elasticity<sup>3-4</sup>.  
In 2017, Oe et al. showed that an oral intake of 120 mg of Hyaluronic acid (the dose contained in MyCollagenRepair) **improves the skin glow and suppleness/elasticity, as well as wrinkles depth** in less than 4 weeks .  
The same year, Göllner et al. showed an **improvement in skin hydration in 20 days**, as well as a continuous **elasticity improvement** after 20 and 40 days.

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1. Kim et al., Oral Intake of Low-Molecular-Weight Collagen Peptide Improves Hydration, Elasticity, and Wrinkling in Human Skin: A Randomized, Double-Blind, Placebo-Controlled Study, 2018a  
2. Inoue et al., Ingestion of bioactive collagen hydrolysates enhance facial skin moisture and elasticity and reduce facial ageing signs in a randomised double-blind placebo-controlled clinical study, 2016  
3. Oe et al., Oral hyaluronan relieves wrinkles: a double-blinded, placebo-controlled study over a 12-week period, 2017  
4. Göllner et al. Ingestion of an Oral Hyaluronan Solution Improves Skin Hydration, Wrinkle Reduction, Elasticity, and Skin Roughness: Results of a Clinical Study, 2017

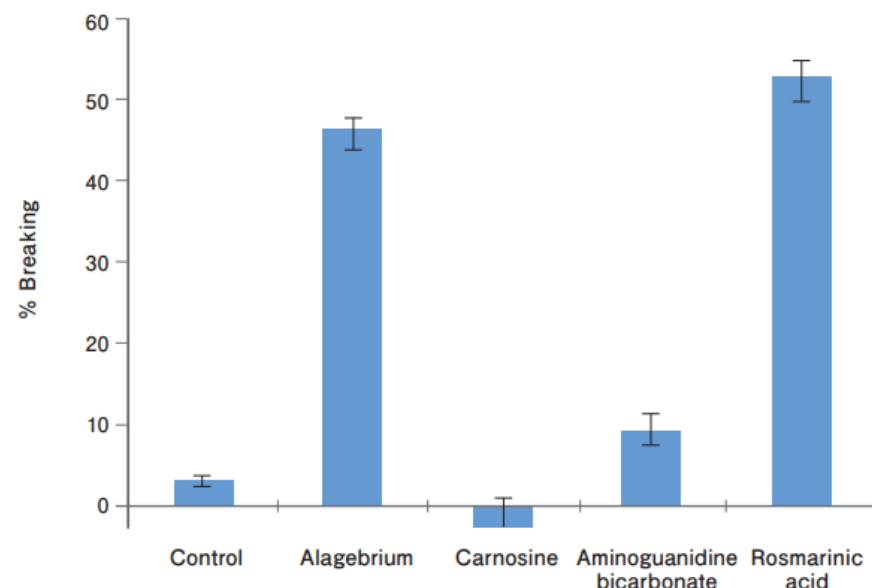
## Focus on **rosmarinic acid** – a groundbreaking anti-aging ingredients coming directly from nature

Rosemary through its unique composition in **rosmarinic acid** has an anti-aging effect due to its antioxidant and **antiglycation activities**. It is considered as one of the most promising molecules to protect the cells from physiological aging.

But why is it important to have this antiglycation activity for an anti-aging product ?

Cells glycation is an inherent part of aging, producing Advanced Glycation End-products (AGEs), that are links between proteins, thus impairing their functionalities and modifying their physical properties. It has for example been shown to be responsible for diseases such as nephropathy and retinopathy, but also in the skin loss of elasticity.

Discovering a potent molecule to regulate and reverse this cross-linking process is at the forefront of anti-aging scientific researches. And to this date, the most efficient known is **rosmarinic acid**, able to break **more than 50%** of those cross links<sup>1</sup>.



Tested molecules	Crosslinks breaking ability	P values
Control	3.18%	
Alagebrium	46.38%	< 0.001
Carnosine	-2.73%	0.345
Aminoguanidine bicarbonate	9.12%	0.072
Rosmarinic acid	52.66%	< 0.001

1. D. Jean et Al. Evaluation in vitro of AGE-crosslinks breaking ability of rosmarinic acid. Institut des Substances Végétales, Clermont-Fd, France. Glycative Stress Research Center, Doshisha University, Kyoto, Japan. 12 2015.



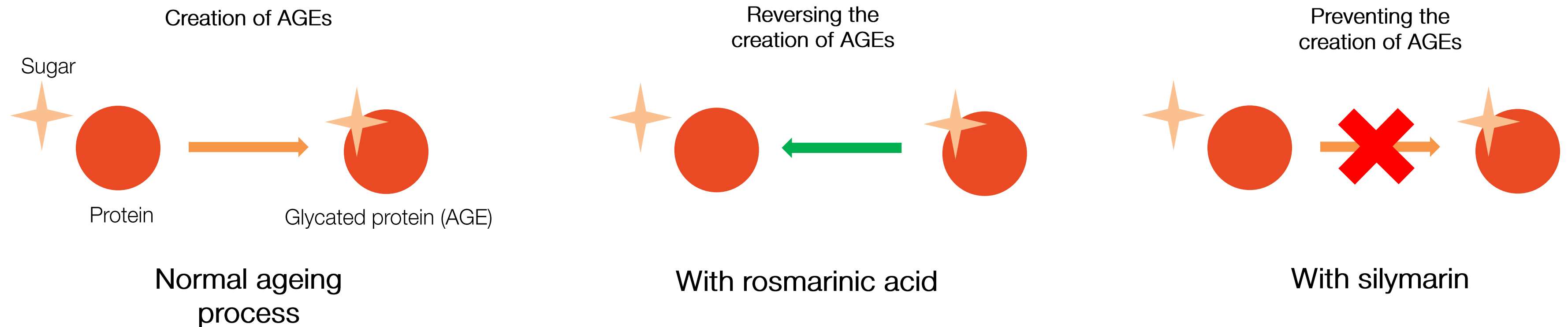
## MyCollagenRepair : the science behind key benefits

### Focus on **silymarin** – the perfect ally to rosmarinic acid and its antiglycan activity

Silymarin is a well-known **detox** active ingredient. It has been proven many times that this active helps bin away toxins and prevent the apparition of unwanted products from the body chemical reactions.

This is where **silymarin** acts as the perfect ally to rosmarinic acid.

When rosmarinic acid is reversing the glycation process, thus bringing back to a normal state the cells membrane and skin proteins, **silymarin** prevents the glycation process in the body<sup>1-2</sup>.



1. Wu et al. Silymarin: a novel antioxidant with antiglycation and antiinflammatory properties in vitro and in vivo, 2011, <https://pubmed.ncbi.nlm.nih.gov/20578796/>

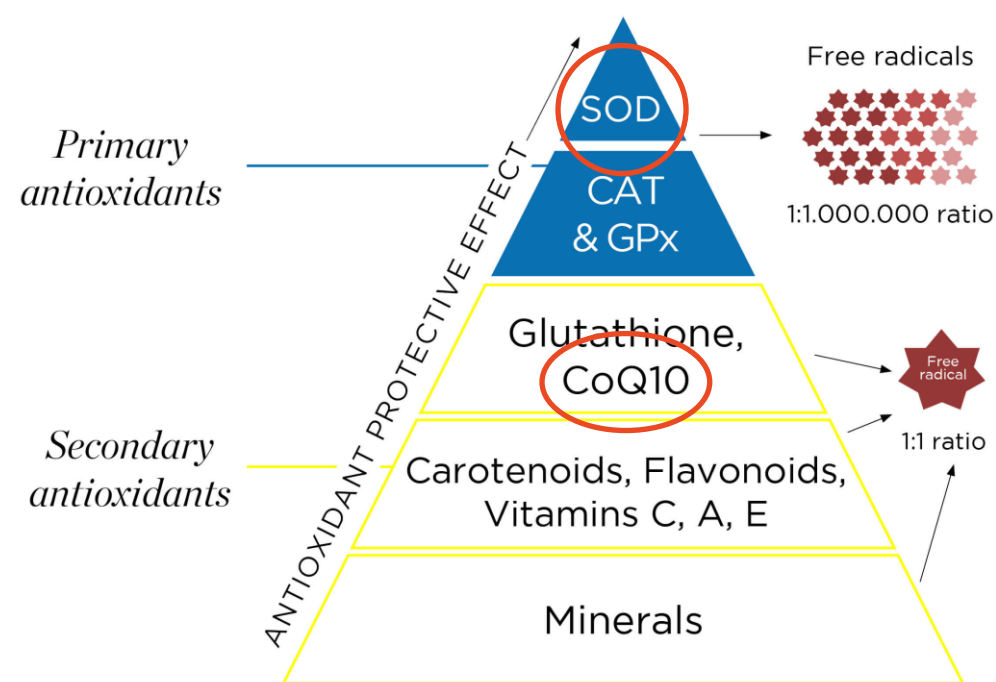
2. Seungwoo et al, Anti-Glycation Activities of Phenolic Constituents from Silybum marianum (Milk Thistle) Flower in Vitro and on Human Explants, 2015 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6272457/>

## MyCollagenRepair : the science behind key benefits

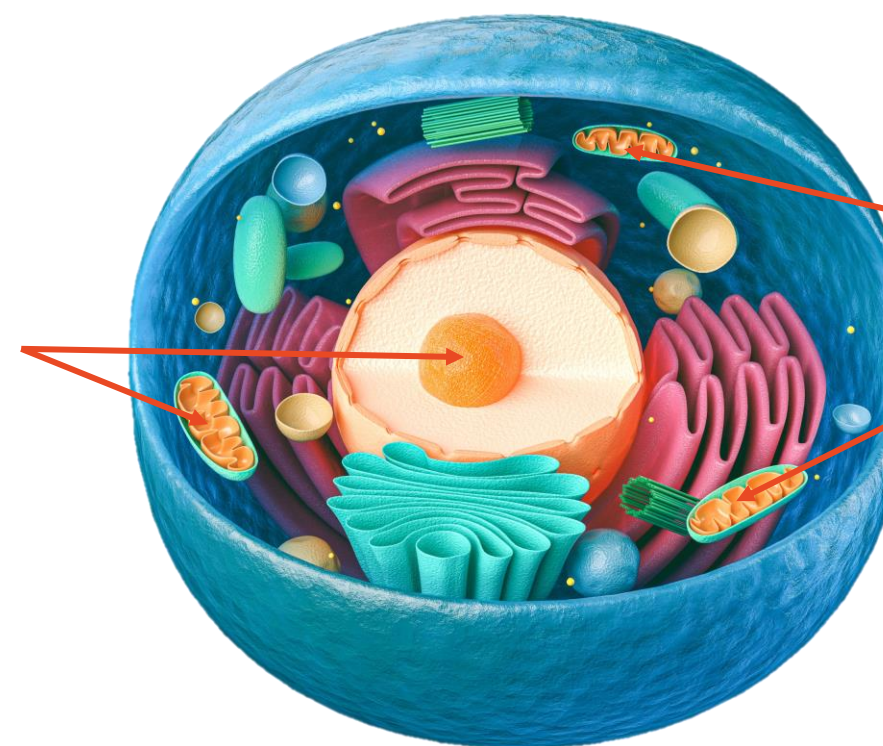
### Focus on Coenzyme Q10 and SOD – The overpowered antioxidants that protect the cells and nourish the mitochondrias

Antioxidants are nowadays considered essentials to a good skincare routine, as they are able to protect the cells and proteins such as collagen and elastin from oxidative stress and prematured ageing.

But choosing the right antioxidants is as important as their presence. **Vitamins C and E** play an important role to protect the extracellular proteins. But to protect the inside of the cells, and more importantly our mitochondria and DNA from this prematured ageing, they are not sufficient. There come into play **Coenzyme Q10** and **SuperOxyde Dismutase (SOD)**.



SOD : protects the mitochondria, nucleus and DNA from oxidation damages



CoQ10 : nourishes the mitochondria to produce energy and protect the mitochondria from oxidative stress

CoQ10 and SOD  
functions in the cells



## MyCollagenRepair : the science behind key benefits

### Other key benefits – Extra-cellular oxidative stress protection and detox

The other ingredients, such as **Vitamines C and E** have been recognized by EFSA (the European Food Safety Agency) to have health benefits, after a lengthy review of the scientific evidences related to them.

Silymarin, as an extract from milk thistle, is also recognized to have liver detox benefits.

You'll find below the benefits associated to each of them





<b>Oxydative stress protection</b>	<b>Vitamines C and E have been recognized to protect the cell from oxydative stress<sup>1</sup></b>
<b>Detox and liver protection</b>	<b>Milk thistle supports the liver functions and contributes to eliminate toxins from the body<sup>1</sup></b>

1. [https://ec.europa.eu/food/safety/labelling\\_nutrition/claims/register/public/?event=search](https://ec.europa.eu/food/safety/labelling_nutrition/claims/register/public/?event=search)

**MyCollagenRepair** : other benefits consumers can expect

What other effects can MyCollagenRepair users experience ?

Although MyCollagenRepair was primarily designed and developed to improve the quality of the skin, hair and nails the active ingredients contained in the product have other effects. Such as :

-  **Immune system improvement:** this is expected due to the presence of **vitamin C**, recognised by EFSA as having a positive effect on overall immune system health.
-  **Improved joint health:** joints, like the skin, have **collagen** (in the cartilage and tendons) and **hyaluronic acid** (in the synovial fluid, the lubricant between the two ends of a joint) as major components. Thus, the presence of these two active ingredients in MyCollagenRepair would allow an overall improvement in joint health.
-  **Anti-inflammatory action:** **rosmarinic acid** and **silymarin** have both demonstrated in pre-clinical *in vitro* and *in vivo* studies an action on the different factors at the origin of skin inflammation. This would also help diminish the rosacea and skin redness.
-  **More tonus and better energy:** thanks to **vitamin C**, but also to the other vitamins and trace elements present.

## MyCollagenRepair : answers to Frequently Asked Questions by international distributors



Who is this product for ?



This product is aimed at women and men aged 45 and over who want to reverse the invisible signs of ageing in their body, as well as the visible ones.



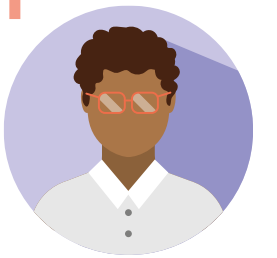
How and by whom was this formula developed ?



This formula was developed jointly by a team of aesthetic doctors, dermatologists, anti-ageing specialists and biochemists in order to obtain the most complete and effective formula possible. It took several years of work to develop it to its current form.



Why did you choose specifically collagen peptides rather than pure collagen ?



Pure collagen is not very bioavailable, due to its molecular weight (~300kDa). Thus, only a small part of the ingested collagen passes (in the form of peptides) into the bloodstream to reach the skin.

In contrast, collagen peptides are small molecules (~2kDa). This allows an 100% bioavailability.

Thus, out of the 2.5g of peptides contained in the MyCollagenRepair sachet, almost 100% will reach the cells of your skin, against only a fraction of that if you consume pure collagen.

## MyCollagenRepair : answers to Frequently Asked Questions by international distributors (2)

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“ You say that 100% of the ingredients are of natural origin. What are the sources ? ”

In the ingredients contained in MyCollagenRepair, here are the sources :

- Collagen peptides : fish skin (farmed)
- Hyaluronic acid : fermentation
- Coenzym Q10 : fermentation
- Acerola extract (vitamin C): acerola
- Vitamin E : Soya
- Rosemarinic Acid : Rosemary
- Silymarin : St Mary's Thistle
- Superoxyde Dismutase : Melon juice
- Bioperine® : black pepper
- Stevia : natural

“

Why sticks instead of a big jar ?



” Collagen peptides are very fragile molecules, sensitive to oxidation. Thus, the sticks allow total protection of the peptides from oxidation, contrary to the jars which at each opening provoke a slight oxidation (and thus degradation) of the peptides.



“ Are there any preservatives in the product ? ”

No.

Our product does not contain any preservatives, dispersants, colorings or chemical flavorings.

The only non-active ingredients in the formula are a light natural aroma and 10mg of stevia, again a 100% natural sweetener.

## MyCollagenRepair : answers to Frequently Asked Questions by international distributors (2)



“ Are your production sites GMP Certified ? ”



Swiss  Made

Yes.

All our production sites are located in Switzerland and are GMP certified, thus ensuring the best possible quality for our products, including MyCollagenRepair



“ Is there any counter indication for this product ? ”

We are not aware of any counter-indication with MyCollagenRepair. But should any consumer ask you a question related to the potential interactions between MyCollagenRepair and their medication, kindly redirect them to their personal doctor, the only person fully aware of their situation.

“ Is your product suitable for vegans ? ”



No.

As collagen peptides come from fish, our product is not suitable for vegans



“ What kind of fish skin are used for the production of the marine collagen peptides? ”

The fishes used for our collagen peptides are tilapias, farmed in the southeast of Asia. To ensure we have the best quality, we choose a collagen extracted exclusively out of fish skin, and not from bones and cartilages.





Thank you for your attention !