

BEAUTY FROM WITHIN, WITH THE NATURAL POWER OF COLLAGEN

# ABOUT QYRA®

For naturally **beautiful skin** from within. QYRA<sup>®</sup> stands for highly effective anti-aging nutricosmetics products. Our products are result-driven, easy-to-use, backed by clinical studies and fulfill highest safety standards.

Having beautiful, smooth and radiant skin is a sign of health and youthfulness. With increasing age, the body's own collagen production begins to decline. Once the collagen content of the dermis, the deep-lying layer of the skin, is reduced, the connective tissue loses its firmness and elasticity which leads to wrinkles and sagging skin. QYRA® can slow down this loss and improve the skin's moisture content.

QYRA<sup>®</sup> works from the inside out and helps to enhance attractiveness, smoothness and elasticity of the skin.

Because real beauty comes from within.





# Beauty from within with the **natural power** of collagen

# CONTENT



- 6 Product concept
- 8 .....Collagen Drink
- 10 *Collagen Tablets*
- 12 Collagen Powder
- 14 Collagen Powder Direct
- 16 Mode of action
- 18 Clinical studies
- 19 ......Skin elasticity
- 20 Wrinkle reduction
- 21 .....Cellulite
- 22 Growth & quality of fingernails
- 23 .....Hair structure
- 24 Be part of the QYRA® success



# PRODUCT CONCEPT

Beauty from within, with the natural power of collagen.

- // Highly effective anti-aging nutricosmetics product
- // Contains VERISOL®, scientifically proven Bioactive Collagen Peptides
- // QYRA<sup>®</sup> works systematically on the entire body and stimulates skin metabolism and collagen production in the deeper layers of the skin
- // The main effects are:
- Increased skin elasticity
- Reduced wrinkles
- Improved skin surface
- Improvement in nail growth and nail structure

Gluten-free

Increased hair thickness





Lactose-free Effects

### Effects of VERISOL<sup>®</sup> scientifically proven

# DOSAGE FORMS

LIQUID TABLETS

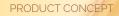


### Daily dose of VERISOL® is always 2.5 g



# POWDER POWDER DIRECT

PRODUCT CONCEPT | 7





# COLLAGEN DRINK

### **Product facts**

Product category:	Food supplement
Dosage Form:	Liquid
Content:	21 vials à 25ml
Daily dose:	1 vial ( 2.5 g VERISOL®)
Flavor:	Mango - Orange
Shelf-life:	24 months

Nutritional values		
	per 100 ml	per daily dose (1 serving / 25 ml)
Energy	236 kJ = 55 kcal	59 kJ = 14 kcal
Fat	<0,5 g	<0,5 g
thereof saturated fatty acids	<0,1 g	<0,1 g
Carbohydrates	2,3 g	0,6 g
thereof sugars	2,3 g	0,6 g
Protein	10,1 g	2,5 g
Salt	0,08 g	0,02 g



Ingredients: water, collagen hydrolysate, saccharose, acids (tartaric acid, citric acid), flavorings, apple juice concentrate, lemon juice concentrate, safflower concentrate, preservatives (potassium sorbate, sodium benzoate), nicotinamide, sweetener (sucralose), D-biotin.

	% NRV*	per serving (25 ml)
Niacin (NE)	100 %	16 mg
Biotin	100 %	50 µg
VERISOL® collagen hydrolysate	no reference values	2,5 g

\* % NRV = % nutrient reference values (in accordance to VO ( EG) No. 1169/2011)

PRODUCT CONCEPT | 9

### PRODUCT CONCEPT

# COLLAGEN TABLETS

### **Product facts**

Product category:	Food supplement
Dosage Form:	Tablets
Content:	90 tablets
Daily dose:	3 tablets ( 2.5 g VERISOL®)
Shelf-life:	36 months

Nutritional values		
	per 100 g	per daily dose (3 tablets / 2,64g)
Energy	1479 kJ = 358 kcal	39 kJ = 9 kcal
Fat	Оg	Оg
thereof saturated fatty acids	Оg	Оg
Carbohydrates	1 g	<0,5 g
thereof sugars	Оg	Оg
Protein	87 g	2,3 g
Salt	0,02 g	<0,005 g





Ingredients: collagen hydrolysate, coating (hydroxypropylmethylcellulose, polyethylenglycol, rice starch, sucrose esters of fatty acids, coloring food (concentrate from safflower, lemon), anti-caking agent (talcum), coloring food (beetroot red)), anti-caking agent (magnesium salts of fatty acids).



# COLLAGEN POWDER

### Product facts

Product category:	Food supplement
Dosage Form:	Powder
Content:	30 sticks à 3.1g
Daily dose:	1 stick ( 2.5 g VERISOL®)
Flavor:	Orange
Shelf-life:	36 months

Nutritional values		
	per 100 g	per daily dose (1 stick / 3,1 g)
Energy	1502 kJ = 353 kcal	47 kJ = 11 kcal
Fat	Оg	Оg
thereof saturated fatty acids	Оg	0 g
Carbohydrates	7,5 g	0,2 g
thereof sugars	2,8 g	0,1 g
Protein	74 g	2,3 g
Salt	0,43 g	0,01 g



Ingredients: collagen hydrolysate, acid (citric acid), orange fruit powder (orange juice concentrate, maltodextrin, natural orange flavor, color (beta carotene)), flavor, sweetener (sucralose).

### Usage Instruction:



# COLLAGEN POWDER DIRECT

### Product facts

Product category:	Food supplement
Dosage Form:	Powder Direct
Content:	30 sticks à 3.5 g
Daily dose:	2 sticks ( 2.5 g VERISOL®)
Flavor:	Grapefruit
Shelf-life:	24 months

Nutritional values		
	per 100 g	per daily dose (2 sticks / 7 g)
Energy	1.192 kJ = 283 kcal	83 kJ = 20 Kcal
Fat	0,2 g	<0,1 g
thereof saturated fatty acids	0,2 g	<0,1 g
Carbohydrates	58,7 g	4,1 g
thereof sugars	0,1 g	<0,1 g
Protein	32 g	2,2 g
Salt	0,18 g	0,012 g





Ingredients: sweetener (sorbitol), collagen hydrolysate, acid (citric acid), flavouring, L-ascorbic acid (vitamin C), zinc citrate, anti-caking agent (magnesium salts of fatty acids), sweeteners (sucralose, acesulfame K), D-biotin.

	% NRV*	per serving (7 g)
Biotin	100 %	50 µg
Zinc	50%	5 mg
Vitamin C	100 %	80 mg
VERISOL® collagen hydrolysate	no reference values	2,5 g

\* % NRV = % nutrient reference values (in accordance to VO ( EG) No. 1169/2011)

### Usage Instruction:





# MODE OF ACTION

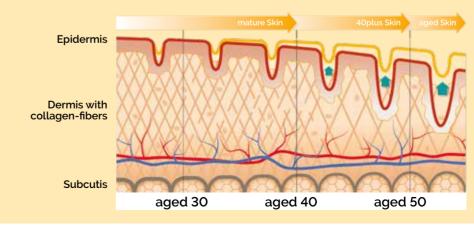
### Importance of collagen

- // Collagen is naturally produced by the body and accounts for 30% of the body's total protein
- // It is the most abundant protein in the body and is a key constituent of all connective tissues, where it is responsible for giving the dermis its firm structure
- // From the age of 30 onward, the performance of fibroblasts
  and consequently collagen synthesis is reduced
- // The dermis becomes thinner, the connective tissue loses its firmness and elasticity while wrinkles and sagging occur
- // QYRA® can slow down this loss and improve the skin's moisture
  content

## Combat the signs of aging

- // While topical cosmetics only reach the outer layers of the skin, the epidermis, nutricosmetics support the dermis beneath and work from the inside out
   // The collagen synthesis increases substantially and counteracts the loss of collagenous extracellular matrix from the inside
- // QYRA® provides the skin with specifically optimized collagen peptides which directly stimulate the metabolism of the target connective tissue cells on the entire body







// Regular intake of QYRA® contributes to permanently rejuvenated skin by slowing down wrinkle formation. The skin becomes more elastic and refills the dermis with collagen, which leads to fewer wrinkles

### Skin aging with QYRA® Skin aging without QYRA®

QYRA® increases the collagen production in the dermis which leads to a reduction of wrinkles

MODE OF ACTION | 17

# THE SCIENCE BEHIND IT

The considerable effects of VERISOL<sup>®</sup> on epidermal and dermal skin structures, which result in an overall enhanced appearance, have been scientifically confirmed in a number of clinical studies.

### Clinical study I: Skin elasticity

Designed to verify the effectiveness of VERISOL® collagen peptides on biophysical skin parameters related to cutaneous aging.

### Study Design

// Double-blind, placebo-controlled trial

- // More than 60 women aged 35-55, normal skin
- // Daily intake of 2.5g VERISOL® vs. placebo
- // Duration: 8 weeks, measurement after 4 and 8 weeks and 4 weeks washout

### Results

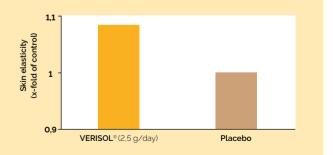
// An intake of 2.5g showed significantly higher skin elasticity vs. placebo after 4 and 8 weeks

// A positive effect on skin elasticity was still detectable at the end of the four-week washout phase, suggesting a long-lasting dermal physiological effect





Skin elasticity increased significantly after oral VERISOL® treatment in comparison to placebo administration.

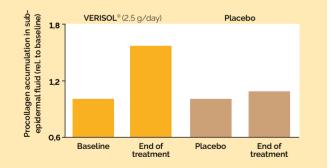


CLINICAL STUDIES | 19





before



### Clinical study II: Wrinkle reduction

Designed to investigate the effectiveness of VERISOL<sup>®</sup> on wrinkle reduction.

Study Design // Double-blind, placebo-controlled trial

- // 114 women aged 45-65
- // Daily intake of 2.5g VERISOL® vs. placebo
- // Duration: 8 weeks, measurement after 4 and 8 weeks and 4 weeks washout

### Results

after

// Significant reduction of wrinkle volume

- // Significantly increased concentration of pro-collagen
- // Significant increase in skin elastin

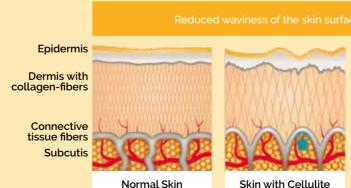
### Clinical study III: Cellulite

Designed to investigate the ability of VERISOL® to treat cellulite in normal and overweight women.

### Study Design

// Double-blind, placebo-controlled trial

- // 105 women aged 24-50, two subgroups (BMI < 25 and > 25)
- // Daily intake of 2.5g VERISOL® vs. placebo
- // Duration: 6 months



Proksch et al. (2014) Skin Pharmacol. Physiol 27: 113-119

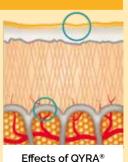


### Results

// Significantly decreased skin waviness

- Overall VERISOL<sup>®</sup> group: -8%
- Subgroup of women of normal weight (BMI < 25): -11%
- // Significant higher dermal density after 6 months vs. placebo

Schunk et al., J.Med Food 18 (12) 2015; 1340-1348



Improvement of dermal density and connective tissue, leading to reduced waviness

CLINICAL STUDIES | 21



Nail roughness

# Clinical study IV: Quality and growth of fingernails

Designed to investigate the implications of VERISOL® on fingernails.

### Study Design

// Open, single-center clinical trial

- // 25 women aged 18-50 with common symptoms of brittle nails
- // Daily intake of 2.5g of VERISOL®
- // Duration: 6 months followed by a four-week observation period

### Results

- // Notable improvement in nail peeling and clearly decreased nail edge irregularity
- // 75% of women perceived their nails as longer
- // 71% percent said that their nails grew faster and became longer

### Clinical study V: Hair structure

Designed to investigate the effectiveness of VERISOL<sup>®</sup> on hair structure and metabolism.

### Study Design

// Randomized, placebo- controlled study

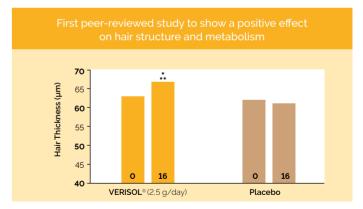
- // 44 healthy women aged between 39 and 75
- // Daily intake of 2.5g of VERISOL® vs. placebo
- // Duration: 16 weeks

### Results

- // Significant increase in hair thickness, a key aspect of improved hair structure and appearance
- // Increased hair thickness leads to improved textural and physical properties of hair, making it stronger and more resistant to breakage



// A cell culture experiment showed a significant increase of 31% in the proliferation rate of human hair follicle cells, suggesting a positive effect of VERISOL® on hair metabolism



Hair thickness before and after 16 weeks of VERISOL® supplementation compared with placebo (mean SE). \*p < 0.01, VERISOL® 0 weeks vs. 16 weeks; \*\* p < 0.01, VERISOL vs. placebo after 16 weeks.

Oesser (2020). The oral intake of specific Bioactive Collagen Peptides has a positive effect on hair thickness Nutrafoods

CLINICAL STUDIES | 23

# BE PART OF THE QYRA<sup>®</sup> SUCCESS

4

### QYRA<sup>®</sup> at a glance

- // Highly effective nutricosmetics product with VERISOL<sup>®</sup>, scientifically proven Bioactive Collagen Peptides
- // Stimulates skin metabolism and collagen production from the inside out
- // The considerable effects of VERISOL® on epidermal and dermal skin structures, which result in an enhanced in an overall enhanced appearance, have been scientifically confirmed in several clinical studies
- // Product range includes different application formats to meet individual customer needs

// QYRA® can be distributed under license



### Benefits for our distribution partners

- // Benefit from a fast growing market: according to Global Industry Analysts, the worldwide nutricosmetics market will reach a value of \$7.5billion by 2024
- // QYRA<sup>®</sup> complements your dermatological product portfolio with a proven beauty-from-within solution
- // Distribution partners get access to a marketing toolkit to support local marketing activities

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