

Kera-Diet[®]

FOOD GRADE KERATIN
SKIN, HAIR & NAILS





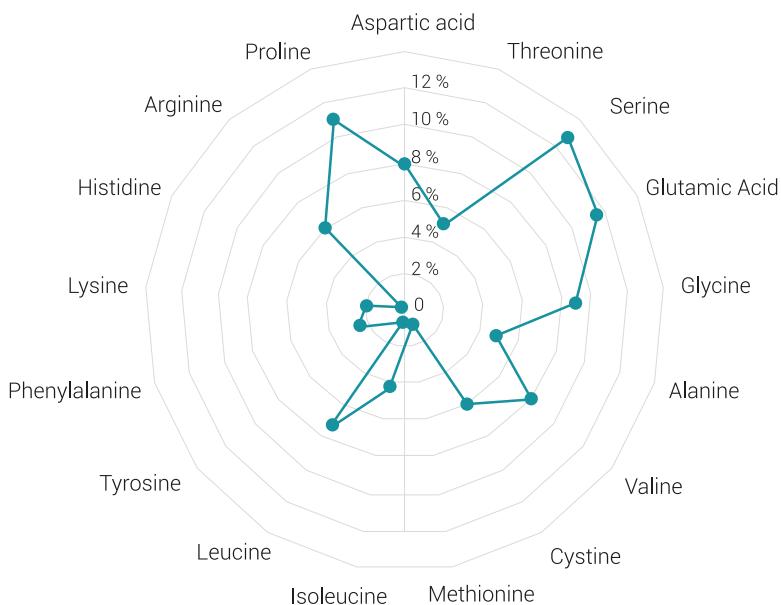
Why choose Kera-Diet®?

Since 1986, **BCF Life Sciences** is an expert in the production of low molecular weight hydrolyzed keratin and amino acids extraction for health and beauty applications.

■ A unique keratin profile with fast assimilation

- High concentration of amino acids: **89%**
- Low molecular weight: **<800 Daltons**
- Highly digestible: **96%**

■ Total Amino Acids profile (in g/100g AA)



■ Easy to use

- Density: **0.5**
- Creamy white color free-flowing powder
- Particulate size: **Dv100 < 850µm**

**THE HIGHEST
CONCENTRATION OF
FREE AMINO ACIDS
IN HYDROLYZED KERATIN**



*Ratio of free amino acids
on total amino acids*

PROVEN EFFICACY

Previous clinical study 2017 showing efficacy on Hair and Nails improvement*.



NEW CLINICAL STUDY

A 90 days clinical study aiming to demonstrate that 500 mg of **Kera-Diet®** daily intake improves: Skin, Hair and Nails brightness, Skin elasticity and firmness, deep Skin moisturization and Nails hardness & aspect.

90 days

and 45 days intermediate results, double-blind placebo-controlled study between November 2022 and April 2023

3

months of daily use

4

capsules per day:
2 in the morning
2 in the afternoon

99

healthy women
(3 groups of 33)

500 mg

daily intake
of Kera-Diet®

3 groups

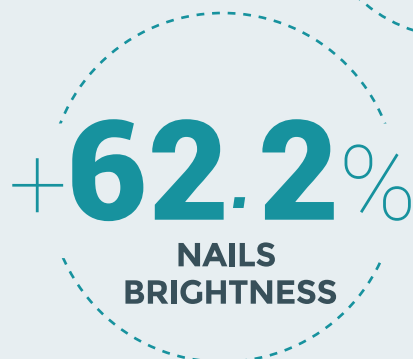
- Kera-Diet® - 1 000 mg
- Kera-Diet® - 500 mg
- Placebo

Pure keratin

without any other added ingredients

CLINICAL STUDY RESULTS

with Kera-Diet® 500 mg





IN VITRO STUDY

+41% increased production of glutathione by skin cells.

+8% proliferation of Human Hair Follicular Keratinocytes.

SKIN

2 OUT OF 3 WOMEN

find they have fewer imperfections and a better glow.

77% OF THE WOMEN

thought they looked less wrinkled.

80% OF WOMEN

find their skin firmer and smoother.



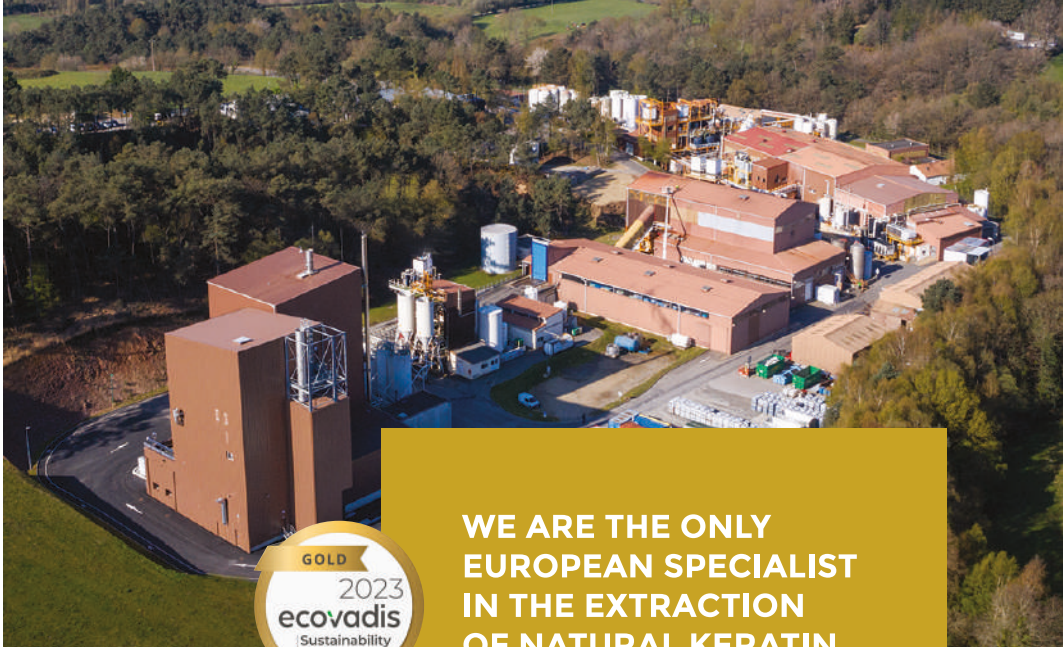
+35.8%
SKIN GLOSS

-9.4%
WRINKLES

+11.1%
DEEP SKIN
MOISTURIZATION

+9.8%
SKIN FIRMNESS

*Nobile V, Tursi F, Cestone E, Sergheraert R, Duperray J. The effects of the oral supplementation with a natural keratin hydrolysate (Kera-Diet®) on hair and nails: Randomized, placebo and benchmark-controlled clinical trial on healthy females. Trichol Cosmetol Open J. 2021; 1(1): 27-36. doi: 10.17140/TCOJ-1-115



**WE ARE THE ONLY
EUROPEAN SPECIALIST
IN THE EXTRACTION
OF NATURAL KERATIN**

- Production site **located in France**
- **37-acres** manufacturing site
- **GMP site**
- Operating **24-hour/7-day** basis
- Traced origin, from a **sustainable local source**
- High grade of **purity, quality and security**
- **Long-term** supply capacity
- Produced in a **French Food Grade plant** FR 56159005 in compliance with European regulations (EC 853/2004)



Establishment
1986



Positive release
by internal
quality lab



Employees
+200



CA export
65%



FABRIQUÉ EN FRANCE

Kera-Diet®

FOR FOOD SUPPLEMENTS



**BCF LIFE SCIENCES
FRANCE**
Plant & Headquarters

**BCF LIFE SCIENCES
LATIN AMERICA**
Representative office

**BCF LIFE SCIENCES
SOUTH EAST ASIA**
Representative office



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