



AnaGain™
Stimulating hair growth
and fighting hair loss



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An Organic Pea Sprout Extract to Rebalance the Hair Life Cycle

Based on sprouts of organic pea, AnaGain™ reduces hair loss by inducing dermal papilla cells to reactivate hair growth.

Hair loss affects both women and men. It is caused by an imbalance of the hair growth cycle leading to a reduced number of growing (anagen) hair combined with an increased number of degenerating (telogen) ones.

AnaGain™ was shown, thanks to DNA microarray analysis of plucked hair follicles, to activate, in the dermal papilla, specific signal molecules which are required to initiate the growth of a new hair.

A clinical study conducted for three months on volunteers with mild to moderate hair loss showed the capacity of AnaGain™ to reduce hair loss:

- the density of anagen hair was increased by about 8%
- the density of telogen hair was reduced by more than 28%.

As a consequence, AnaGain™ increased the hair growth coefficient (proportion of active hair follicles) from 4 to 7.2 indicating a strong hair-regrowing effect.

By reactivating hair growth, AnaGain™ helps the hairs to keep their original density and thickness.

Claim Ideas for AnaGain™

- Stimulates hair growth at the root
- Prolongs the life cycle of hair
- Fully restores the vitality of the hair
- For denser hair in just 3 months

Applications

- Anti-hair loss, hair-regrowth formulations
- Anti-aging hair care products
- Tonics, serums, conditioners, masks, shampoos

Formulating with AnaGain™

- Recommended use level: 2–4%
- Incorporation: For cold processes, dissolve AnaGain™ into the aqueous phase. In cold/hot processes, add during the cooling phase below 60°C.
- Thermostability: Temperatures of up to 60°C for a short time do not affect the stability of AnaGain™.

INCI/CTFA-Declaration

Pisum Sativum (Pea) Sprout Extract (and) Phenoxyethanol (and) Sodium Benzoate (and) Aqua/Water