

# BEAUTY BY DL

# HAIR GROWTH+

PROMOTES THICKNESS AND REDUCES LOSS<sup>‡</sup>

CO-FORMULATED BY SHELENA LALJI, M.D.<sup>+</sup>

**HAIR GROWTH+** contains the unique ingredient AnaGain™ Nu, a pea shoot extract, as well as a clinically studied combination of grape seed and green tea polyphenols, zinc, and taurine to support healthy hair growth and reduce loss.<sup>‡</sup>



**SUPPORTS** natural hair growth cycle and reduces loss<sup>‡</sup>



**PROMOTES** hair quality, thickness and volume<sup>‡</sup>



**PROTECTS** hair follicles<sup>‡</sup>

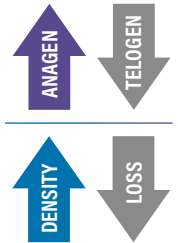
AFTER THREE MONTHS, A **SIGNIFICANT DECREASE OF HAIR LOSS AND INCREASE IN HAIR DENSITY** WAS SHOWN FROM SUPPLEMENTATION WITH A COMBINATION OF **TAURINE, ZINC, GRAPE SEED EXTRACT AND GREEN TEA EXTRACT.**<sup>‡\*</sup>



## THREE PHASES OF HAIR GROWTH

Hair follicles regulate the continuous three phases of hair growth: anagen (active growth), catagen (degeneration), and telogen (shedding). In normal hair cycles, about 90% of hairs are in anagen phase and 5-10% are in telogen phase. An imbalance of these two phases results in hair loss.<sup>‡</sup>

Several clinical studies have shown that supplementation with a combination of taurine, zinc, grape seed extract, and green tea extract helped maintain hair balance. After 12 weeks, an **increase in the anagen rate and decrease in the telogen rate** resulted in **decreased loss and increased hair density.**<sup>‡</sup>



## INGREDIENT RESEARCH

### GRAPE SEED & GREEN TEA EXTRACTS

- **Grape seed extract** provides a unique profile of proanthocyanidins that have shown in preclinical research to promote proliferation of hair follicle cells *in vitro* and play a role in promoting the transition from telogen phase to anagen phase *in vivo*.<sup>‡</sup>
- **Green tea extracts** were shown to support hair regrowth compared to the control group *in vivo*. Preliminary data also suggest that epigallocatechin-3-gallate (EGCG), a unique catechin, may promote hair growth by maintaining dermal cell viability.<sup>‡</sup>

(CONTINUED ON BACK)

<sup>+</sup>Dr. Shelena Lalji is a retained advisor to Douglas Laboratories.

<sup>\*</sup>Equivalent to ingredients in one dose of Hair Growth+

THERE'S SCIENCE IN BEAUTY™

<sup>‡</sup>These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

DOUGLAS LABORATORIES

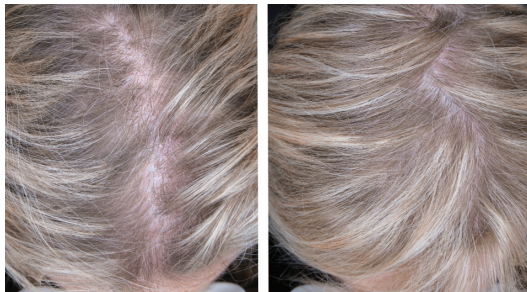
© 2020 Douglas Laboratories. All rights reserved.

## INGREDIENT RESEARCH (CONTINUED)

### ANAGAIN™ NU

AnaGain™ Nu is a water-soluble pea sprout (*Pisum sativum*) extract developed to support hair growth cycle balance. Concurrent enhancement of noggin and fibroblast growth factor 7 (FGF7) gene expression suggests involvement of these proteins in the mechanism of action. Noggin is a protein required for the induction of hair follicle growth phase, while FGF7 is a signaling factor required for hair development.‡

#### Hair Density Results



BEFORE Day 0

AFTER Day 56

AnaGain™ Nu improves visible hair density after 56-day application

## PRODUCT DETAILS

### SUGGESTED USAGE: 1 DAILY

Serving Size 2 Vegetarian Capsules

Servings Per Container 30

Amount Per Serving	
Zinc [as zinc gluconate]	15 mg
Green Tea Leaf Extract (98% polyphenols, 75% catechins, 45% EGCG, decaf)	375 mg
Grape Seed Extract ( <i>Vitis vinifera</i> , 90% polyphenols)	150 mg
Taurine	150 mg
AnaGain™ Nu [pea shoot extract, <i>Pisum sativum</i> ]	100 mg

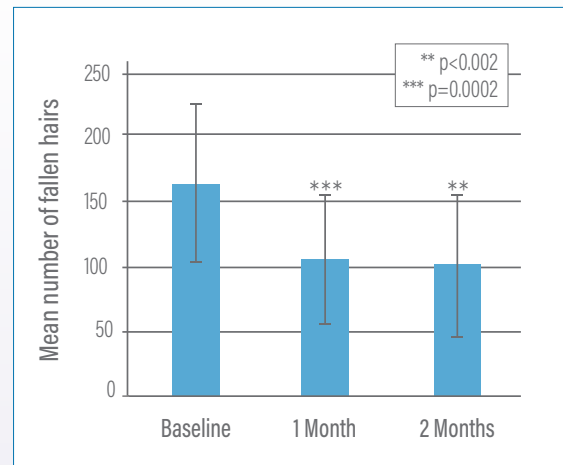
Other ingredients: Hydroxypropyl methylcellulose (capsule), microcrystalline cellulose, ascorbyl palmitate

Formula	Size
202565	60 Vegetarian Capsules

AnaGain™ Nu is a trademark of Mibelle Biochemistry.

## THE SCIENCE IN BEAUTY

### REDUCED HAIR LOSS WITH ANAGAIN™ NU‡



In a pilot clinical study, within the first month, those receiving 100 mg of AnaGain™ Nu had a significant reduction in hair loss by 34% ( $p < 0.002$ ), from  $163.7 \pm 61.2$  at baseline to  $105.7 \pm 50.6$ . After two months of supplementation, there was a further reduction in hairs lost by 37% ( $100.4 \pm 56.2$ ,  $p = 0.0002$ ).‡

Grothe T, Wandrey F, Schuerch C. *Phytother Res.* 2019;1-4.

IN AS EARLY AS ONE MONTH, INDIVIDUALS SAW A  
**34% REDUCTION IN HAIR LOSS AND IMPROVED  
HAIR DENSITY WHEN SUPPLEMENTING  
WITH 100 MG OF ANAGAIN™ NU‡\***

## FOR ADDITIONAL HAIR SUPPORT IN MEN, CONSIDER TAKING IN COMBINATION WITH OMEGA BEAUTY.‡

In as early as two months, individuals who supplemented with the unique combination of ingredients from **Hair Growth+** and **Omega Beauty** had an increase in total number of hairs.‡

\*Equivalent to ingredients in one dose of Hair Growth+