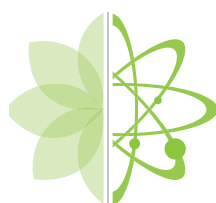
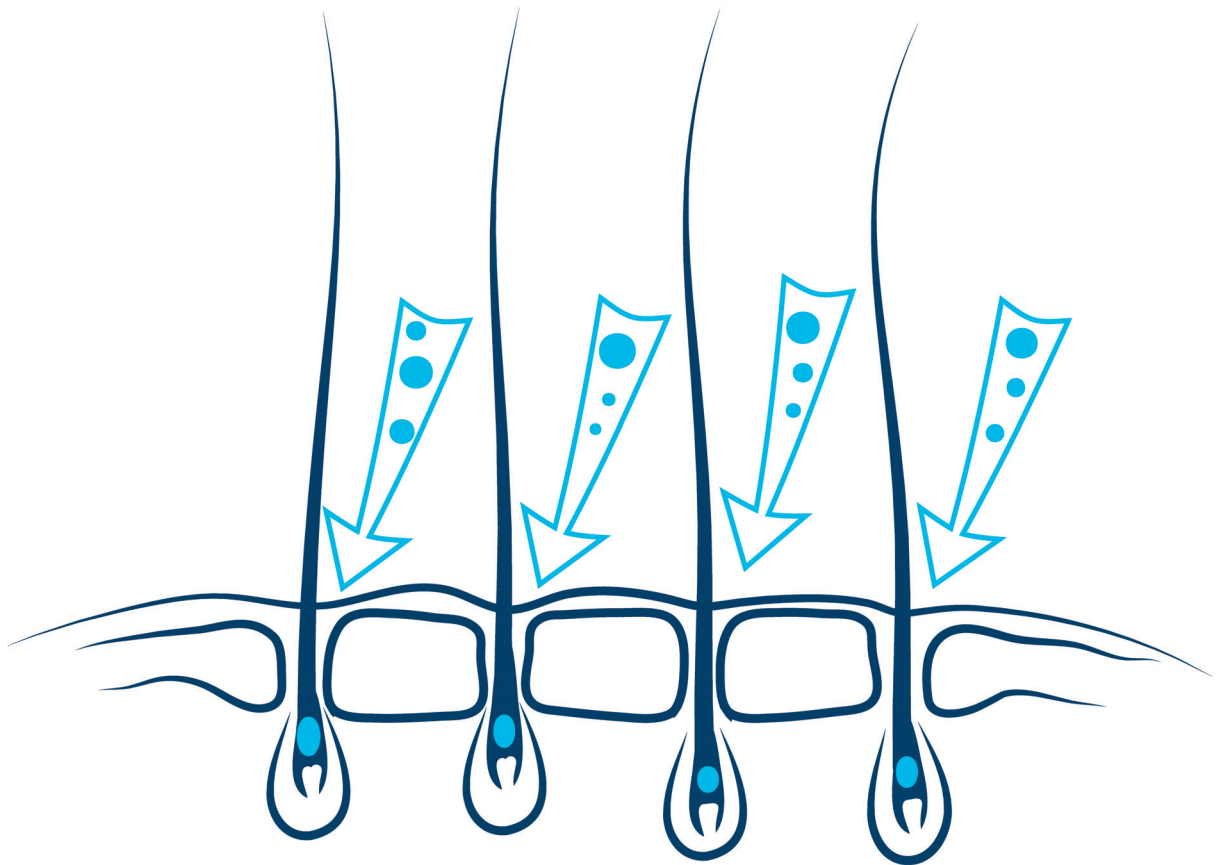


ANACRYN

A natural hair growth activator
for stimulation of hair vitality



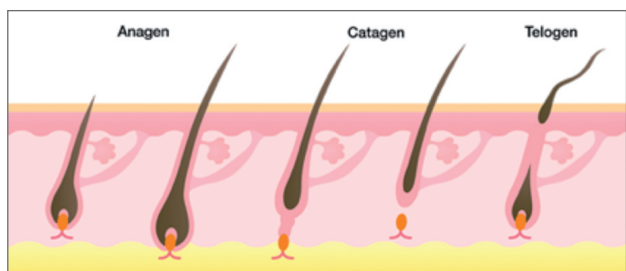
naturalis[®]
LIFE TECHNOLOGIES



ISO 9001
LL-C (Certification)

INTRODUCTION

Hair loss, or alopecia, is a common patient complaint and a source of significant psychologic and physical stress. Alopecia affects 20% of men as of age 20 years and increase by 10 % per decade. Androgens are considered to be one of the most important causes for alopecia apart from a variety of other factors. Natural products in the form of herbal formulations are available in the market and are used as hair tonic, hair growth promoting as well as for the treatment of alopecia.

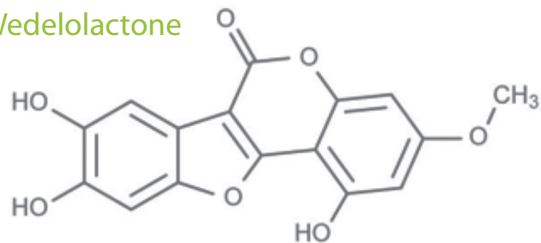


The hair life cycle consist of 4 stages: growth (anagen), regression (catagen), resting (telogen), shedding and then growth again. Morphological changes in the follicle show that the hair bulb where hair growth begins, has a very important role in the hair growth phenomena.



Eclipta alba
(Prostrata)

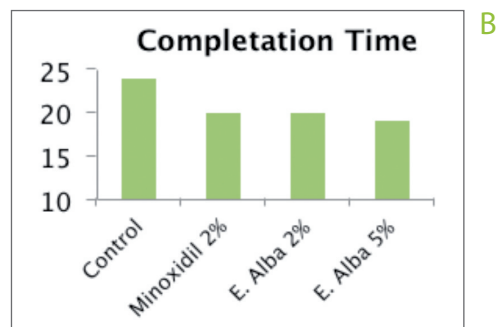
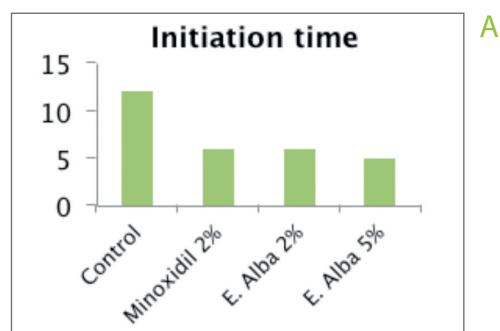
Wedelolactone



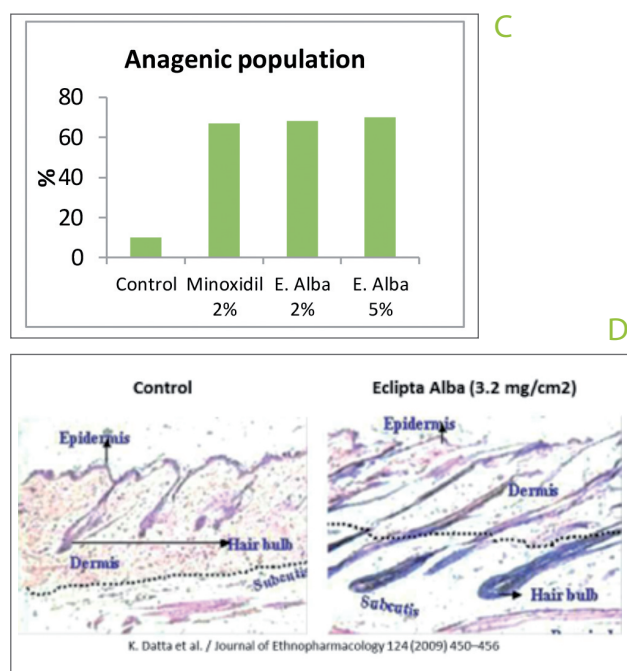
“Ayurveda” the traditional Indian system of medicine reports number of herbs for their purported benefits in the treatment of hair loss. *Eclipta alba* (Family Asteraceae) is one of such herb with a claim of hair growth promotion.

EFFICACY TESTS

Researchers at Naturalis have developed ANACRYN, an *Eclipta alba* extract that slows down excessive hair loss , stimulates hair regrowth, protects hair bulb and improves the strength.



Effect of Eclipta Alba extract on qualitative hair growth: A) Effect of Eclipta Alba extract on qualitative hair growth: A) decrease initiation time; B) reduce completion time; B) reduce completion time.



Eclipta Alba extract increase the anagenic population (C) as well as percent of hair growth ratio (D)

ANACRYN retards the process of hair loss and improves the health of hairs and scalp by:

- Reducing the initiation time of hair growth
- Reducing the completion time of hair growth
- Increasing the anagenic population (+50%)

RECOMMENDED USE LEVEL:

- For stimulating hair lotion: 3,0-5,0%
- Shampoos 0,3-1,0%
- Conditioners 0,3-1,0%

MAXIMUM DOSAGE: No known restrictions

SOLUBILITY: dispersible in water phase

SPECIFICATION:

Aspect:	Liquid
Color	Dark
Odor	Characteristic
pH	4-5
Specific weight (20°C)	1.053-1.067
Polyphenols content	3-5%
Water content (K. Fischer)	50-55%
Total germ count	< 100 cfu/g

CERTIFICATION STATUS:

Natural product free from Genetically Modified Organisms
Allergen free
Not tested on animals

PACK SIZE AVAILABLE: 10 kg pails

HANDLING PROCEDURES: Store in a cool and dry place, avoid light and heat. Keep containers closed when not in use.

SHELF LIFE: Stored in unopened containers for 1 year

SAFETY & TOXICITY: Reference COMMISSION REGULATION (EC) No 987/2008 of 8 October 2008 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH):

- non-irritating
- non-toxic

INCI NAME: Aqua, Glycerin and ECLIPTA PROSTRATA EXTRACT

MANUFACTURER:

Naturalis Srl – Italy Product N° VG-1302



Naturalis Srl Via Ozanam, 20811 - Cesano Maderno (MB) - Italy
Phone +39 0362 545457 - Fax +39 0362 526364 - www.naturalis.it - info@naturalis.it