One Blend. Triple Action.
LeanGard®

The weight management industry has an increasing need for more scientifically proven and validated products. With nearly two thirds of our population overweight (one third in the obese category), losing or managing our weight is necessary to prevent disease and to avoid increased health costs.

Introducing a revolutionary combination of unique patented products that:

✓ Promotes Lean Body Mass
✓ Suppresses Appetite
✓ Enhances Thermogenic Activity


**Synergy**

**ForsLean**®
*(Coleus forskohlii extract, 10% forskolin)*: Forskolin helps build lean body mass and maintain healthy body composition through cAMP mediated action. 

**GarCitrin**®
*(Garcinia cambogia Extract)*: Hydroxycitric acid in combination with garcinol supports satiety and weight loss through citrase lyase inhibition.

**Bioperine**® *(Piper nigrum Extract)*: Enhances uptake and utilization of the natural actives listed above.
Coleus forskohlii Extract

Role in enhancing lean body mass and in the treatment of mood disorders

U.S. Patent# 5,804,596* & EP0977564
Sami Labs/Sabinsa Corporation

*US Patent # 5,804,596, won the Thomas Alva Edison Patent Award (R & D Council, NJ USA) in 2004

Forskolin

Nutracon Award, 2001
MECHANISM OF FORSLEAN® ACTION

ForsLean®

↑ Adenylate cyclase enzyme

↑ Cyclic AMP

Activation of

Hormone sensitive lipase

↓ Decrease of body fat

↑ Increase activity of anabolic hormones e.g. sex hormones, thyroid hormone, insulin

↑ Increase lean body mass

Lean and slim body
Source: *Garcinia cambogia* (fam. Clusiaceae)

Plant part used: Fruits

Active constituents: (-) Hydroxycitric acid (-)HCA, garcinol

Nutraceutical benefits: Weight management support

GarCitrin® is a registered trademark of Sabinsa Corporation
GarCitrin®

- In GarCitrin®, garcinol enhances the biological action of HCA and also contributes antioxidant activity to the formulation.

- The combination of calcium salt HCA and Garcinol reduces fatty acid and lipid synthesis and improves lean body mass much more effectively than HCA alone.
GarCitrin® has been granted the U.S. patent #7,063,861

The patent entitled "Bioavailable Composition of Natural and Synthetic HCA" covers the use of hydroxycitric acid (HCA) in combination with garcinol, branded GarCitrin by Sabinsa Corporation, for body composition and weight management.

International Patents:

Australia: AU773081: Bioavailable composition of natural and synthetic HCA
European: EP1254209: Composition comprising Hydroxycitric Acid and Garcinol for weight Loss
New Zealand: NZ 518116 : Bioavailable Compositions of Natural and synthetic HCA
Japan: JP4205943: Bioavailable Compositions of Natural and synthetic HCA
BioPerine® is a patented standardized extract obtained from black pepper, containing not less than 95% piperine.

A clinically proven natural bioavailability enhancer for nutrients¹.

¹ Summaries of clinical studies are available at: www.bioperine.com

US Patent #s 5,536,506; 5,744,161; 5,972,382; 6,054,585; EP0810868
*Composition containing:
  ForsLean®
  GarCitrin®
  BioPerine®

*Trademarks of Sabinsa Corporation