



**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*<sup>®</sup>

*(Coleus forskohlii extract, 10% forskolin):*

Forskolin helps build lean body mass and maintain healthy body composition through cAMP mediated action

## *GarCitrin*<sup>®</sup>

*(Garcinia cambogia Extract):*

Hydroxycitric acid in combination with garcinol supports satiety and weight loss through citrase lyase inhibition



## *Bioperine*<sup>®</sup> *(Piper nigrum Extract):*

Enhances uptake and utilization of the natural actives listed above

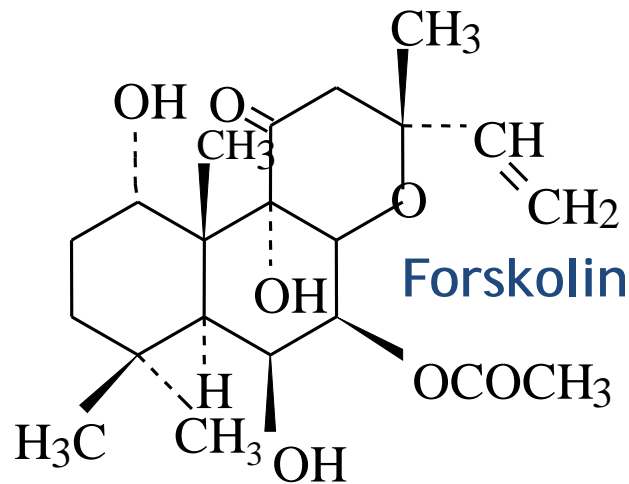


# ForsLean<sup>®</sup>

## *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*

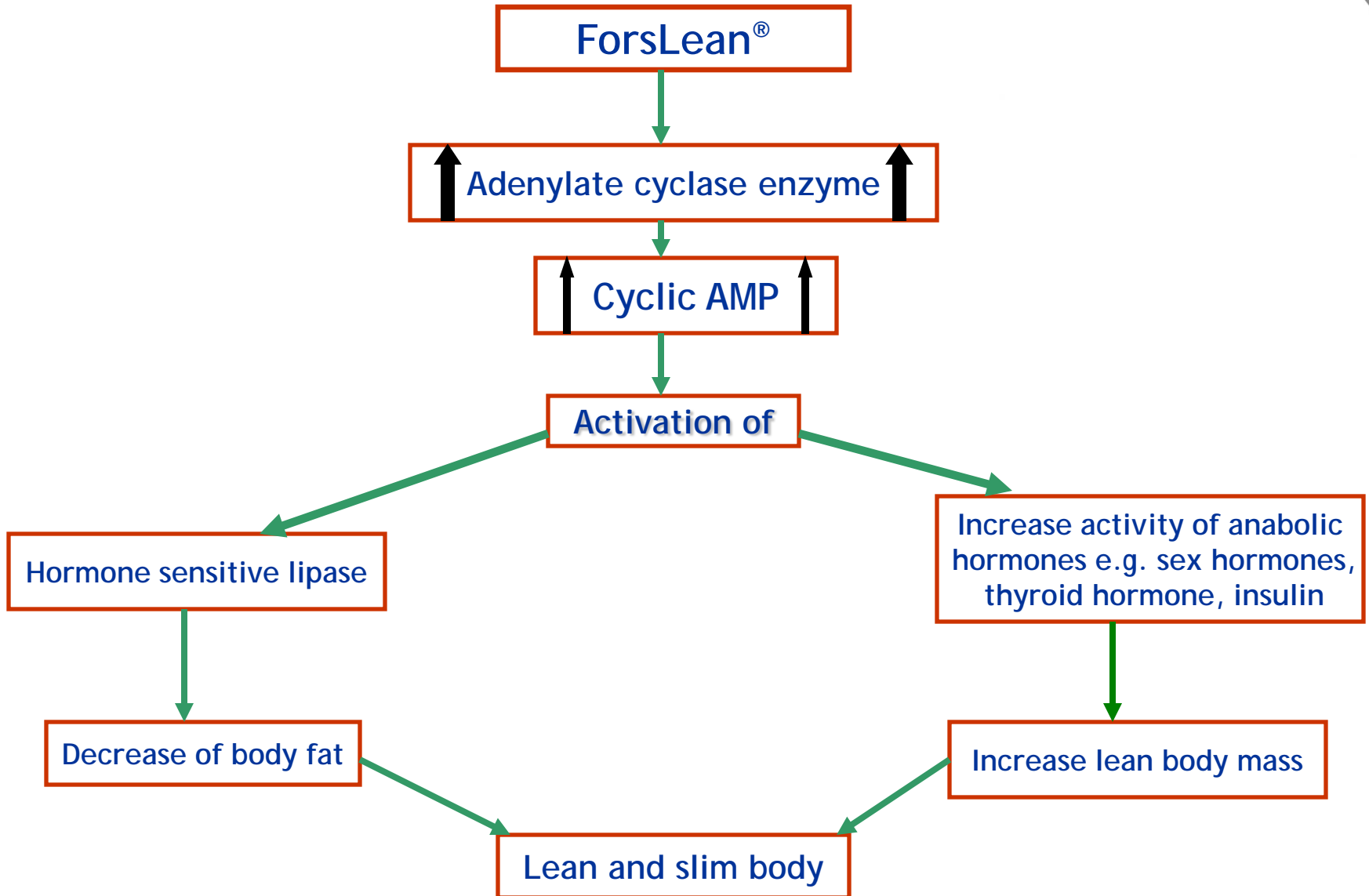


*Nutracon Award, 2001*

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



# MECHANISM OF FORSLEAN® ACTION





# GarCitrin™

- 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<sup>®</sup>

- In GarCitrin<sup>®</sup>, 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<sup>®</sup> 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®



- ▶ BioPerine® is a patented standardized extract obtained from black pepper, containing not less than 95% piperine.
- ▶ A clinically proven natural bioavailability enhancer for nutrients<sup>1</sup>.

<sup>1</sup> Summaries of clinical studies are available at:

[www.bioperine.com](http://www.bioperine.com)

US Patent #s 5,536,506; 5,744,161; 5,972,382; 6,054,585; EP0810868



# LeanGard™

*presented*

*by*

## Sabinsa Corporation

**\*Composition containing:**

**ForsLean®**

**GarCitrin®**

**BioPerine®**

*\*Trademarks of Sabinsa Corporation*



**SABINSA CORPORATION**



This information is not intended to treat, diagnose, cure or prevent any disease. All material provided is for information purposes only. Always seek the advice of your physician or other qualified health care provider with any questions you have regarding a medical condition, before undertaking any diet, exercise, or other health programs.



www.sabinsa.com

**THANK YOU**

*participating members of:*

