EXHIBIT D
Science of Supplements

Ingredients for Weight Management
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By exploring the physiological effects of the newest products on the market for weight loss, we begin to understand the evolution of the diet industry and the new consumer created by the post-"Super-Size Me" era, concerned with overall fitness and a healthy lifestyle. Consumers are more concerned with their health than ever before. Most people are turning to diet, exercise, and supplements to live a healthy lifestyle. As we look at the science of how these new products affect the body, we find evidence of the emergence of this new attitude in weight loss. Trends in weight loss products are moving away from the idea of being a miracle diet pill and moving toward safe and effective supplements which accompany healthy diet and regular exercise.

Hoodia Gordonii

In 2004, Stella Labs introduced South African Hoodia Gordonii, a plant eaten by primitive Bushmen of South Africa for thousands of years to fight hunger in a land of little food. Only now science suggests this plant could also be world's best chance at a cure for obesity. Companies around the world are investing millions into research and clinical trials. Even before Stella Labs pioneered its introduction to the U.S. market, there was tremendous interest in Hoodia Gordonii.

Hoodia has many wonderful effects on the body, all of which are linked to the activity of the hypothalamus of the brain, the part which controls appetite, emotion, and sex drive. Overall, it provides the body a feeling of satisfaction and well-being. Mainly it is seen as an appetite suppressant because it provides the body the effect of nourished energy. When we eat, the hypothalamus sends signals to the body that it has been nourished and hunger subsides.

Hoodia has this same effect but is 10,000 times as powerful as the glucose derived from the food we eat. Hoodia also works as a mild anti-depressant, which can be very beneficial to those who turn to food for comfort rather than from hunger. Not to mention it works great as a libido booster. Hoodia has earned its popularity because it is safe, effective, and it helps the overall mental and physical health and fitness of the entire body.

Green Coffee Bean

In 2005, Stella Labs launched another product for weight loss, which also aided in anti-aging and metabolic health. Stella Labs' Green Coffee Bean Extract is one of the hottest new ingredients on the market. Why? It's backed by science! Test results showed Green Coffee Bean had more than double the rate of oxygen radical absorbance capability when compared to green tea and grape seed extracts.

Green Coffee Bean Extract has strong polyphenols which act to help reduce free oxygen radicals in the body, and it is standardized to more than 50 percent chlorogenic acid, a dietary polyphenol which can help to regulate metabolism.

Research shows evidence that chlorogenic acid may have biological effects in the small intestine that alter patterns of glucose uptake, helping to regulate the metabolism to a natural state. For this reason Green Coffee Bean is now being incorporated into many new weight loss brands. Green Coffee Bean can help to reduce post-diet weight gain, and metabolic slow down caused by irregular food intake, like skipping meals. It also increases the body's ability to burn a higher proportion of lipids to carbohydrates, reducing fat build up; as well as stimulating the production of adrenaline and cortisone in the body, which can help reduce muscle fatigue when working out. Like Hoodia, we see Green Coffee Bean as a product that incorporates weight loss as a natural result of overall health and fitness.

Cha de bugre & Kinospherine

New for 2006, Stella Labs will launch exclusive, cutting-edge new products like Cha de bugre and Kinospherine. Kinospherine incorporates new French patented time-release microgranule technology, which because of its unique composition, has the ability to absorb and eliminate more than three times the lipids of any fat-binding ingredient on the market. Cha de bugre is a new stimulant product, which has many properties and traditional applications in common with ephedra, but unlike ephedra, it has a positive impact on the heart.

It is recommended as an excellent diuretic and weight loss aid, as well as a good general heart tonic, which can help to stimulate circulation. It is also used in Brazil and Haiti as a tea to help relieve coughs and asthmatic symptoms.

References


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