

Clinical Strength capsiate +

The bio-identical next generation
of Capsiate Natura®



- Increases metabolic rate*
- Triple the strength of Capsiate Natura®
- Improved efficacy

Capsiate Plus™: Superior efficacy. Superior results.

- Same easy dosing, just 3 vegetarian softgels each morning
- Clinically proven to be safe and effective
- Increases energy expenditure*
- Gentle on your stomach with no unpleasant aftertaste or side effects

Reliable research and science stand behind Capsiate Plus™

Human clinical studies have shown that the ingestion of hot chili peppers that are rich in capsaicin results in increased post-meal energy expenditure, increased lipid oxidation, and reduced caloric intake. Ingesting hot chili peppers, however, results in unpleasant effects that include GI discomfort as well as increases in heart rate and blood pressure.

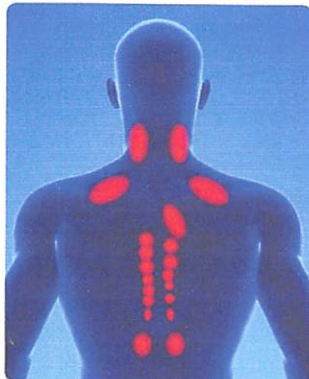
In 1989, a group of scientists at Ajinomoto Co., Inc. discovered the non-pungent CH-19 Sweet chili pepper, identifying dihydrocapsiate as the primary active ingredient. After in-depth research and scientific analysis, dihydrocapsiate was found to have the same advantages of consuming capsaicin found in hot chili peppers.

Dihydrocapsiate, the key ingredient in **Capsiate Plus™**, offers patients metabolism boosting effects which aid in achieving weight management goals safely without the unpleasant, irritating side effects*.

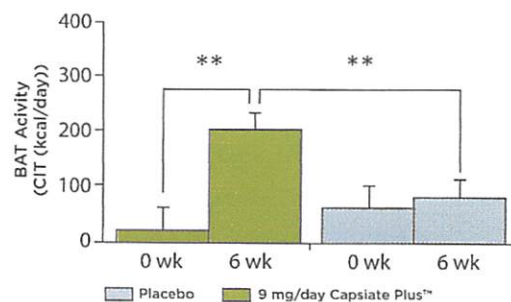
Decrease in body fat with Capsiate Plus™

Recent advances in medical imaging have shown that adults possess Brown Adipose Tissue (BAT), the metabolically active fat in the back and clavicle areas of the body. As we age, BAT decreases and accelerates the accumulation of body fat. Studies have shown that taking 9 mg of **Capsiate Plus™** daily recruits lost BAT in adults, thereby contributing to body fat reduction*.

Metabolically Active Fat in Body



Capsiate Plus™ Recruits BAT



(Yoneshiro T, et al.
Journal of Clinical Investigation 2013)

Capsiate Plus™ Accelerates Energy Expenditure, Decreases Abdominal Fat and Increases Metabolic Rate*

1. Stimulation of TRPV1* Channel

Capsiate Plus™ activates TRPV1* channel (capsaicin receptor) on the digestive tract surface,^{1,2)} without being absorbed into the circulation.

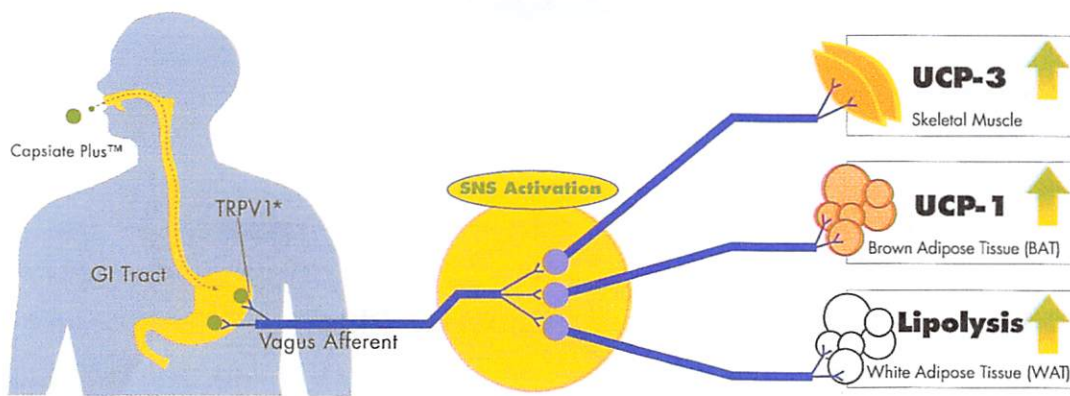
2. SNS Activation

The signal of Capsiate Plus™ is transmitted and activates sympathetic nervous system (SNS).

3. Energy Expenditure Acceleration

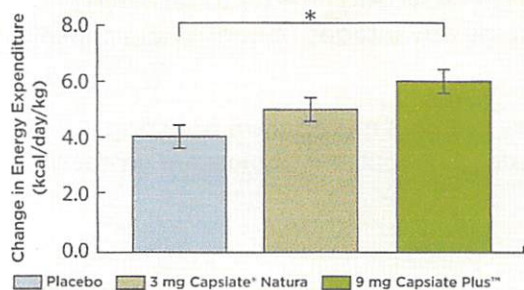
The activation of SNS enhances the thermogenesis and the O₂ consumption.^{3,4)}

Activation of the sympathetic nervous system increases thermogenesis and resting energy expenditure, which is consistent with a safe approach to long term weight management.



*TRPV1: Transient Receptor Potential Vanilloid 1
 1) Iida, T. et al., *Neuropharmacol.* 44, 958-967 (2003)
 2) Ohnuki, K. et al., *J. Nutr. Sci. Vitaminol* 47, 295-298 (2001)
 3) Masuda, Y. et al., *J. Appl. Physiol.* 95, 2408-2415 (2003)
 4) Ohnuki, K. et al., *Biosci. Biotechnol. Biochem.* 65, 2033-2036 (2001)

Increase in Energy Expenditure

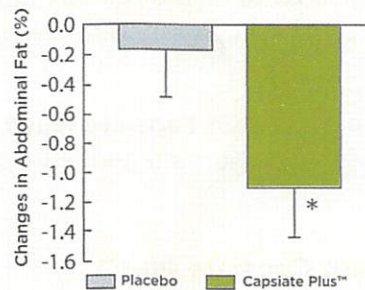


Changes of average energy expenditure from 1 to 4 hrs during diet induced thermogenesis at day 28.

*P<0.05; significant difference between the groups.

(Lee T, et al. Nutrition and Metabolism 2010)

Decrease in Abdominal Fat

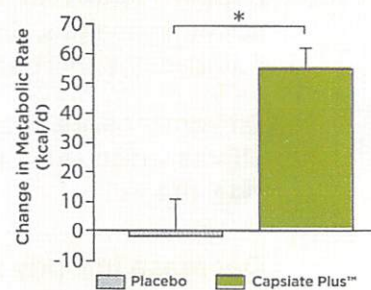


Changes in percent abdominal fat from baseline.

*P<0.05; significant difference between the groups.

(Snitker S, et al. 2009)

Change in Metabolic Rate



Change in metabolic rate after 28 days.

*P<0.05; significant difference between the groups.

(Ravussin E, et al. 2011)

To ensure success, Capsiate Plus™ should be part of a comprehensive weight management program that also includes counseling, diet and activity.

Only available through healthcare professionals in the US.

To learn more, please visit cmwl.com



914-332-4190

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*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.