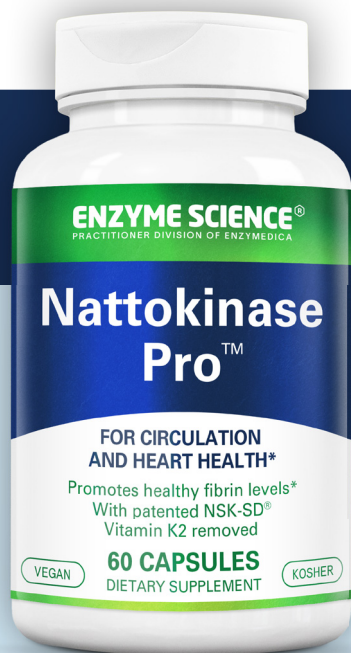


ENZYME SCIENCE®

PRACTITIONER DIVISION OF ENZYMEDICA



Nattokinase Pro

For Circulation and Heart Health*

Nattokinase Pro™ is a unique formula for circulation and heart health.* The primary enzyme is nattokinase sourced from *Bacillus subtilis*. Specifically, the nattokinase in Nattokinase Pro™ is NSK-SD® – the only nattokinase that has multiple published human, animal and safety studies.¹

NSK-SD is derived from soybeans; however there is no soy left in the final NSK-SD product. Additionally, the vitamin K2 has been removed, which allows patients taking the anticoagulant warfarin to concurrently take Nattokinase Pro™ to receive those cardioprotective benefits.*¹

The History of Nattokinase

Nattokinase is named after natto, a traditional Japanese food made from soybeans fermented by *Bacillus subtilis*.² Natto has been eaten and became a staple for over thousands of years in Japan.² Nattokinase is the naturally occurring enzyme extracted from natto that *Bacillus* produce during the process of fermentation. Since nattokinase was discovered in the 1980s by Hiroyuki Sumi, a Japanese researcher at the Chicago University Medical School, clinical studies have emerged and illuminated that nattokinase has a strong ability to breakdown thrombi and fibrin.^{3,4} Since then, nattokinase has been able to be sourced directly from *Bacillus subtilis*.

Nattokinase Mechanism of Action

The clinical properties of nattokinase closely resemble the properties of plasmin in that it also dissolves fibrin directly. Fibrin is well documented as a naturally occurring protein involved in the clotting of blood. Plasmin is an important enzyme promoting fibrin degradation and clotting reduction further. It is now well understood that nattokinase is a potent fibrinolytic agent.^{3,4} Nattokinase's main physiological effect is enhanced fibrin degradation and increased plasminogen activation.^{5,6}

Studies have validated that nattokinase provides support to the circulation by way of dissolving unwanted particles and proteins in the blood.^{7,8,9} Jang et al. concluded that when nattokinase was orally administered in a 1-week clinical trial, it resulted in an improved circulatory flow.⁶ Similar results were observed when Kurosawa et al. and Jensen et al. completed randomized, double-blind, placebo-controlled human clinical trials evaluating the efficacy of nattokinase supplementation and enhancing circulatory health. Their studies suggested that oral administration of nattokinase has a significant clinical application as a thrombolytic enzyme in eliminating unwanted particles in the circulatory system and maintaining healthy blood pathways.^{8,9} Other research methodological approaches have reported the beneficial effect of nattokinase as an alternative, preventive medicine for maintaining cardiovascular and circulatory health.^{10,11}

- Promotes healthy fibrin levels*
- With patented NSK-SD®
- Vitamin K2 removed

With calcium and magnesium, bromelain, a nattokinase blend with patented NSK-SD® and supportive Thera-blend® enzymes.*

Nattokinase Pro™ is an enzyme blend for cardiovascular health.* Nattokinase helps maintain healthy levels of fibrin by encouraging healthy blood coagulation for optimal cardiovascular system function.* Derived from *Bacillus subtilis*, NSK-SD® is uniquely processed to remove all vitamin K2.

SUPPLEMENT FACTS

Supplement Facts

Serving Size: 1 Capsule
Servings Per Container: 60

Amount Per Serving	%DV
Calcium (from Calcium Citrate) 14 mg	1%
Magnesium (from Magnesium Citrate) 0.04 mg	<1%
Bromelain 96 GDU	**
Nattokinase blend w/ NSK-SD® 4,000 FU	**
Amylase Thera-blend® 3,600 DU	**
Protease Thera-blend® 16,000 HUT	**
Cellulase Thera-blend® 1,000 CU	**
Glucosylase 40 AGU	**
Lipase Thera-blend® 685 FIP	**

** Daily Value (DV) not established

OTHER INGREDIENTS:

100% vegetarian capsule (HPMC, water)
CONTAINS NO: Casein, crustaceans, eggs, fish, gluten, milk, nuts, sesame, shellfish, soy, wheat; Artificial colors, fillers or flavors

RECOMMENDED DOSE:

1 capsule 3 times daily on an empty stomach, 1 hour before or 2 hours after a meal. More may be taken as recommended by a healthcare practitioner. Consult a physician before use if you are pregnant or nursing, taking medications or have a medical condition.



How Enzymes Offer Support

Thera-blend® is a scientifically developed multi-strain combination of enzymes that are functional throughout the physiological environment of the human body. When taken on an empty stomach, Thera-blend® enzymes work therapeutically to meet individual health needs and achieve optimal health.

Nattokinase Pro for Optimal Health

In optimal health, the body adapts to physiological changes to maintain or restore homeostasis. Nattokinase Pro was formulated to provide enzymatic support for promoting and maintaining a healthy cardiovascular and circulatory system.* For individuals who are sensitive to Vitamin K2, Nattokinase NSK-SD® is processed in a unique way to remove Vitamin K2. Nattokinase Pro is an all-natural enzyme supplement you can trust in optimizing your overall health.

References

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Additional information was made available by the ingredient manufacturers.



As the practitioner division of Enzymedica, America's #1 digestive enzyme company, we know you trust us to help your clients – our integrity and quality reflect the values of your practice. This is our promise.

ENZYME SCIENCE®

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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.