

What is JNKA?



*JBSL – The
Pioneer of
NSK-SD®
Nattokinase*

JAPAN BIO SCIENCE LABORATORY

CORPORATE OFFICE

1-4-40 Fukushima, Fukushima-ku,
Osaka-city, Osaka 553-0003 Japan
Tel: 81-72-631-1203
Fax: 81-72-631-1203
kaihatu@jbsl-net.com

JBSL-USA

1547 Palos Verdes Mall, #131
Walnut Creek, CA 94597
Tel: (925) 938-2732
Fax: (925) 407-2994
sales@jbsl-net.com



Japan Bio Science Laboratory

The Japan Nattokinase Association was established in 2003 by manufacturers and researchers of natto-based healthy foods. Natto is a traditional food in Japan and lately products using natto have been attracting attention all around the world. These products include nattokinase, *Bacillus subtilis natto*, and Vitamin K2- mencequinone 7. Products containing these compounds have a wide spectrum of health benefits. Nattokinase, for example, has the ability to improve cardiovascular health. However, a product like nattokinase is still novel and can easily be counterfeited.

Why is this important?

Because of the limited understanding and regulations of natto-based products, companies can easily sell inauthentic products as nattokinase. Multiple identity, potency, efficacy, and safety tests must be done to accurately analyze a nattokinase product. JNKA exists to ensure the authenticity of natto-based products through research-based test methods and experienced labs. All natto-based products must pass a set of standard tests to receive accreditation. A JNKA accreditation mark provides integrity to natto-based products and helps protect consumers from counterfeit products that may compromise one's health.

The Standard Criteria for Nattokinase products to receive a JNKA MARK:

1. The product contains products of *Bacillus subtilis natto*.
2. The activity of nattokinase in the product is more than 2000FU/day.
3. The nattokinase activity is represented by F.U. (Fibrin Degradation Units).
4. Nattokinase contained in the product has evidence of safety.
5. The identity of the nattokinase, vitamin k2-mk7, or *Bacillus subtilis natto* is confirmed by JNKA's certified labs.