

HEALTH FOODS WITH OKINAWA INGREDIENTS



【Company Outline】

Name: Kanehide Bio Co., Ltd.
 Our Business : Manufacture and sale of Health Foods
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 URL: <https://www.kanehide-bio.co.jp/en-index.html>
 Established: September 10, 1988
 The Capital: JPY43,000,000

“We supply the healthy foods made from Okinawa natural resources to the customers”
 Our company produces health food products from 100% Okinawa produced ingredients. We have ISO 22000 and dietary supplement GMP accreditation with producing the raw material in-house.

【Materials we handle】

- Fucoidan extracted from Okinawa Mozuku
- Turmeric
- Chomeiso
- Kuwanso
- Moromi Vinegar
- Noni
- Shekwasha(citrus depressa)
- Bitter melon
- Papaya



【OEM Contract Manufacturing】

Recipe
 Okinawa
 Ingredients
 Concept
 Packaging
 Product-
 Formulation

Product
 Design

Quote

Sample
 manufacture /
 Analysis

Manufacturing

Our Product Formulation
 Granules / Hard Capsules /
 Tablets/ Liquid

Processing
 Water extraction / fermentation /
 Powderization/ Liposomal processing

日健栄協認定工場



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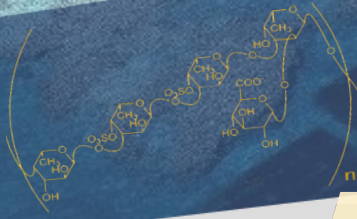
KANEHIDE BIO CO., LTD.

Kanehide Bio Co., Ltd.
 HP <http://www.kanehide.co.jp>



GIFT FROM BEAUTIFUL SEA

OKINAWA MOZUKU FUCOIDAN



What is Okinawa Mozuku?

Okinawa Mozuku, is a marine brown algae of the Nagamatsumo (Chordariaceae) family, which is endemic to the Ryukyu Archipelago. The development of aquaculture technologies for Okinawa Mozuku, which has formed part of the traditional Okinawan diet since ancient times, began in the 1970s, and today, about 20,000 tons are produced every year, with Okinawa prefecture accounting for over 90% of production in Japan.



What is Fucoidan?

Fucoidan is one of the gelatinous constituents that form the substance of marine flora such as Mozuku, Konbu and Wakame, etc. In recent years, with greater light being shed on our understanding of the benefits, Fucoidan has become a focus of attention as a functional food resource.



Confirmed increase s-IgA by clinical study (patent No. 6446422)

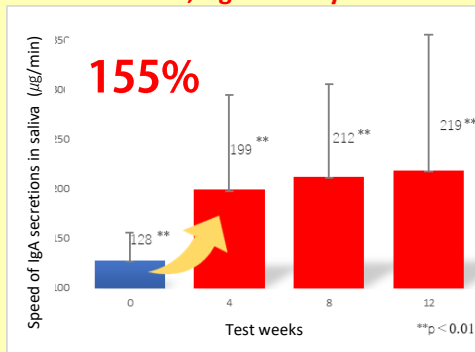
【Test Sample】

Fucoidan capsule 5grains/day
(Mozuku Extract1,175mg)

【Subjects】

- 22 healthy people (11 male, 11female)
- From 20 years old to 65 years old (average 42.3 ± 10.4 years old)
- Slowing secretions of secretory IgA(s-IgA)

Speed of s-IgA secretions in saliva at the 4th week, significantly increased.



What is s-IgA?

Secretory IgA (SIgA) plays an important role in the protection and homeostatic regulation of intestinal, respiratory, and urogenital mucosal epithelia separating the outside environment from the inside of the body. This primary function of SIgA is referred to as immune exclusion, a process that limits the access of numerous microorganisms and mucosal antigens to these thin and vulnerable mucosal barriers.

BIOLOGICAL ACTIVITY

Immunopotentiative action

Apoptosis induction activity

Antitumor activity

Antivirus activity

Anti-inflammatory action (atopic dermatitis)

Hypoglycemic activity

Blood pressure lowering effect