

tigroxTM



A Superior Defence System

BEATS A THOUSAND INVASIONS

Product Story

Elderberry is throned as the "general medicine box" by Hippocrates, the father of Greek medicine. During the Spanish influenza pandemic in 1918, Europeans prevented infections by consuming elderberry syrup. Today, elderberry has been proven to improve respiratory tract infections effectively.

Mekabu seaweed is the dietary staple of the elderlies in Okinawa, Japan. Described as the secret to longevity, the algae contains "fucoidan" which was first discovered by Swedish Professor Harald Kylin in 1913, and Professor Takahisa Nakano from Kitasato University found out its ability to enhance human immune system in 2006.

Wellous worked vigorously on the formulation that can potentially help in enhancing our immune system. The combination of elderberry extract and mekabu seaweed (fucoidan) is the best solution that we have been searching for in strengthening immunity!

The Immune System

Our immune system is the **defence system in our body to fight against threats such as viruses, bacteria, and parasites**. It keeps a record of microbe that it has ever defeated, hence able to identify and destroy the microbe quickly if it re-enters the body before it multiplies and makes you sick.

2 COMMON DISORDERS OF IMMUNE SYSTEM

Overactive immune system

- **Overreact to allergens**, i.e. foods, pollen, medications, or insect stings.
- **Lead to allergic diseases** i.e. sinus disease, asthma, hives, dermatitis, and eczema.

Underactive immune system

- It is an immunodeficiency, can be either **inherited**, arose as a result of **medical treatment**, or caused by other disease.
- Could not react properly towards pathogens and makes people **vulnerable to infections**.

COMMON FACTORS

Affecting Our Immune System!

Below **environmental factors** and **unhealthy lifestyle habits** will weaken our immune system, hence, increase the risk of health diseases!



Water Pollution

Kidney Function



Imbalanced Diet

Digestive System



Air Pollution

Respiratory System



Stay Up Late

Liver Function

Getting Sick Often?

It is a sign of low immunity!

If you have the below concerns, it's time to enhance your immune system!

Malnutrition



Infections or wounds take a longer time to recover



Skin infections



Experience digestive issues (loss of appetite, diarrhea, etc.)

Fall sick easily (fever, cold)



Pneumonia, meningitis, bronchitis, etc.

tigrox™

WITNESS A
STRONGER
Immune System
AND A HEALTHIER YOU



ELDERBERRY BOTANICAL BEVERAGE



Regulate and strengthen immune system.

Improve the upper respiratory symptoms and problems.

Reduce the severity of colds and flu.

Support intestinal function.

Reduce the risk of infections and inflammation.

Help strengthen skin's barriers.



IMMUNE ENHANCING INGREDIENTS

ElderCraft® European Black Elderberry Extract

ElderCraft® is standardised to 14% anthocyanidins content - the most valuable active content to prevent cold and flu episodes.

Active ingredient to fight against **human pathogenic bacteria** and **influenza viruses**.

Contain 2 times the **natural antioxidant** capacity of most other fruits; 5 times as many anthocyanidins than blueberries; 8 times as many anthocyanidins as cranberries.

This technique ensures **no chemical solvent has been employed** in the extraction process, while enriches immune-boosting natural flavonoids (anthocyanidins), minerals (Zinc) and vitamins (Vitamin C etc.).

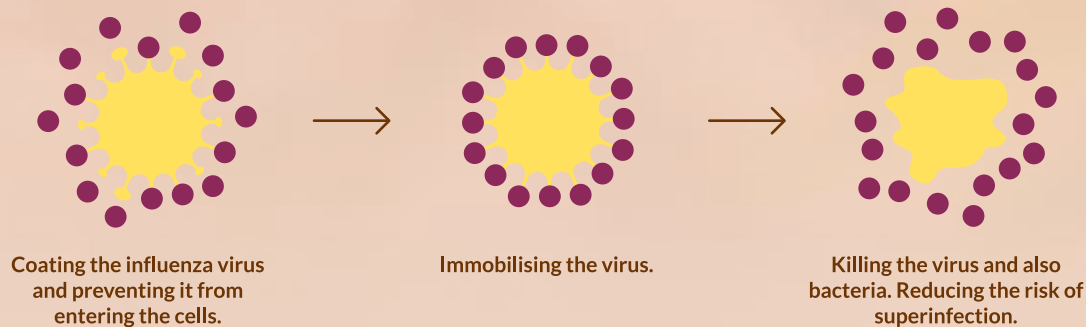
Processed through **patented membrane filtration technology** by Iprona to maximise the yield of active compounds compared to other methods.

Elderberry Extract Production Technology
Berries selection > Pressing > Membrane filtration (Separated physically by molecular size) > Spray drying > Aseptic filling

FUNCTION 1

ANTI-BACTERIAL AND ANTI-VIRAL

- Anthocyanidins can effectively inhibit human pathogenic bacteria such as *Streptococcus*, and *Branhamella*, as well as influenza viruses.
- Improve symptoms of sinusitis and bronchitis.
- Deactivate the glycoprotein spikes (haemagglutinin) on the surface of viruses, hence preventing the virus from attaching itself to the cell membrane and enter the cell.
- How does it work:



FUNCTION 2

REDUCE UPPER RESPIRATORY SYMPTOMS

- Significantly shorten the duration of upper respiratory symptoms (fever, cough, sore throat, congestion) caused by bacteria or virus infections.
- Reduce the severity of colds and flu significantly.
- Significantly decrease flu-like symptoms within 24 hours after consumption.

FUNCTION 3

SUPPORT IMMUNE SYSTEM

- Elderberry polyphenols support immune defence by increasing the number of white blood cells.
- Activate monocytes effectively, a type of innate immune cell. The activated monocytes take their anti-inflammatory form and produce cytokines.

IMMUNE ENHANCING INGREDIENTS

Maritech[®] Organic Fucoidan

Extracted from mekabu seaweed, Maritech[®] Organic Fucoidan Powder contains **more than 85% of fucoidan** as its bioactive compound.

The **secret to longevity** of the elderlies living in Okinawa. The Okinawan diet is one of the healthiest diets in the world.

Fucoidan is a common **natural immune modulator**.

Only source **wild grown, certified organic brown macroalgae** from the world's purest ocean water.

Use **special aqueous extraction technology** to ensure that the raw ingredient does not contain residue of heavy metals, salinity-free, odourless, and radiation-free.



Maritech[®] Extraction Process

PURE SEAWEED SOURCE

Freshly harvested seaweed is immediately air-dried to preserve maximum bioactivity.



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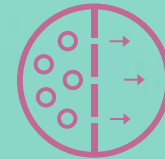


AQUEOUS EXTRACTION

Pure water physically separates whole fucoidan compounds from the seaweed, no harsh solvents are used.

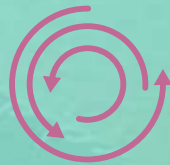
PROPRIETARY FILTRATION

Advanced filtration systems developed to filter liquid and solid by-products, hence, capture the purified fucoidan which has the highest and unique bioavailability.



3

4



CONCENTRATION & DEHYDRATION

Fucoidan is carefully dehydrated at low temperature to produce highly concentrated powder.

QUALITY TESTING

Highly qualified technicians perform multiple tests throughout the process to ensure superior quality.



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FUNCTION 1

IMMUNOMODULATION

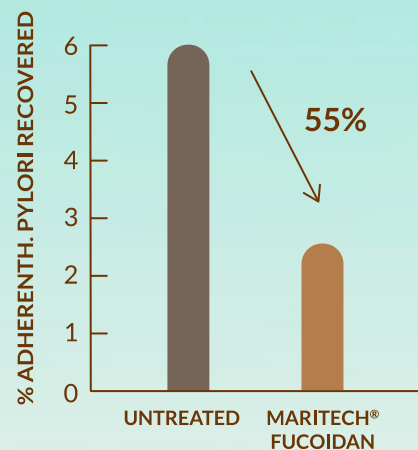
- Significantly increase immune cellular levels within 3 days, and key immune marker IgG will increase by 397% within one week of consumption.
- Increase phagocytic activity of immune cells within 28 days.
- Help stimulate immune function and boost antibody production.
- Enhance the first line of defence.

FUNCTION 2

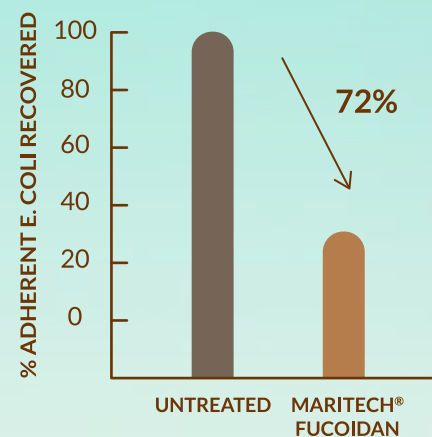
ANTI-BACTERIAL

- Effectively reduce adhesion of gastric and intestinal infection caused by bacteria after consumption.

REDUCE THE INFECTION OF GASTRIC AND INTESTINAL INFECTION



HELICOBACTER PYLORI



ESCHERICHIA COLI

FUNCTION 3

ANTI-INFLAMMATION

- Inhibit the activity of selectins, hence, reduce chronic and systemic inflammation.
- Modulate allergies and inflammation caused by overactive immune cells.

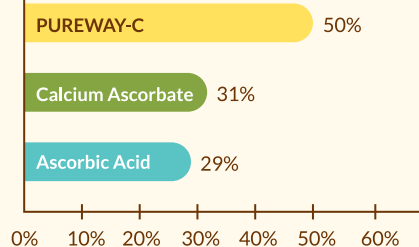
IMMUNE ENHANCING INGREDIENTS

PureWay-C™ Vitamin C Lipid Metabolites

- Boost the function of the immune system and protect against viral infections.
- Contain SuperSorb® enhanced delivery system.

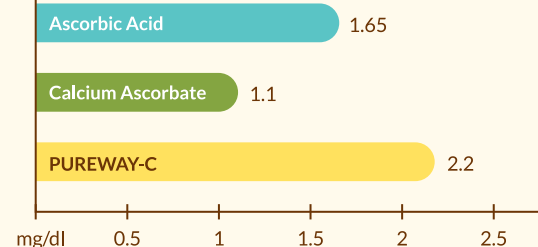
Can be absorbed quickly by the body

Vitamin C uptake in human T-Lymphocytes 2 hours after treatment



Can be retained easily by human cells

Vitamin C serum levels 24 hours post intake



FUNCTION 1

IMPROVE IMMUNE SYSTEM

- Contribute to immune defence by supporting various cellular functions of both the innate and adaptive immune system.
- Stimulate both the production and function of white blood cells, especially neutrophils, lymphocytes, and phagocytes.
- Protect the integrity of immune cells and increases serum levels of antibodies.

FUNCTION 2

STRENGTHEN SKIN'S DEFENCE SYSTEM

- Act as an antioxidant and strengthen the skin's barriers.
- Shorten the healing time of an open wound and reduce the chance of bacterial infection.





IMMUNE ENHANCING INGREDIENTS

Maitake Mushroom Mycelium Extract

- Rich in beta-glucan.
- Support general health and protect normal cellular functions.
- Support immune response, normal intestinal function, and manage healthy blood sugar level.

FUNCTION 1

IMMUNOMODULATION

- Possess two-way regulation effect, up-regulate immune responses in cases of immune suppression while down-regulate overactive responses.
- Potent immunomodulators, with effects on both innate (non-specific) and adaptive (specific) immunity.
- Act on a diversity of immune related receptors and assist immune cells in the body to fight diseases.

FUNCTION 2

ANTI-ALLERGIC

- Contribute to improve resistance against allergies by increasing the number of immune cells in the blood.



IMMUNE ENHANCING INGREDIENTS

Mixed Fruit Juice

A mix of orange juice, cucumber juice, and lemon powder

- Orange juice rich in Vitamin C, can help to increase the production of white blood cells.
- Cucumber juice rich in Vitamin A, can help to boost immunity and promote healthy and intact surface lining in the eyes, respiratory tract, urinary tract, and gastrointestinal tract.
- Lemon powder can improve gut and digestive health, and help to fight against infection and prevent common cold.



IMUGLO IS SUITABLE FOR:

People with weak immune system

People with respiratory system problems

People who fall sick easily /
experience frequent infections

People who travel frequently

Elderly and middle-aged people

Healthcare professionals (doctors, nurses, etc.)

People who always eat outside

People with unhealthy lifestyle

TAKE ONE SACHET DAILY