

BALANCE YOUR IMMUNITY WITH BETA-GLUCAN



Food supplement

Liquid 100ml

DESCRIPTION:

The task of the immune system is to timely identify bacteria, viruses, fungi and parasites, mobilize immune cells and thus prevent the progression of foreign particles in our body.

At the same time immune system overreacting can cause allergic reactions to some harmless particles (e.g. pollens).

Combination of Beta-Glucan and Vitamin C **stabilizes** and **modifies** adequate **immune system response**.

LIST OF ACTIVE INGREDIENTS:

- BETA 1,3/1,6 D-GLUCAN - naturally occurring bioactive carbohydrate.

Beta-Glucan has the ability to modulate our immune function: to boost it when it's low and get it back in line when it's over-reacting (e.g. in case of allergies and many auto-immune problems) ⁽¹⁾. It increase host immune defense by activating complement system, enhancing macrophages and natural killer cell function ⁽²⁾.



SUGGESTED USE:

You can be sure your child is getting everything they need from that **one teaspoon of syrup a day**. Suitable for children (3+ years).

- VITAMIN C

Vitamin C contributes to:

1. the normal function of the immune system;
2. the reduction of tiredness and fatigue;
3. maintain the normal function of the immune system during and after intense physical exercise.

Official EFSA Health Claims ⁽³⁾

References:

1. Stier et al., PMID: PMC4012169 (2014)
2. Akramiene et al., PMID: 17895634 (2007)
3. European Food Safety Agency (2018)

OTHER FORMS OF ImunoSwiss :



- **Beta glucan**
- **Vitamin C**
- **Sambucus extract**

The traditional use of the elderberry (*Sambucus*) goes back to ancient times and its uses against cold, as laxative, as diaphoretic and as a diuretic have been documented.

Elderberry might affect the immune system. Elderberry seems to have **activity against viruses** including the flu, and might reduce inflammation ⁽¹⁾.



- **Beta glucan**
- **Vitamin C**
- **Curcumin**

In Ayurvedic medicine turmeric (and its active substance curcumin) has a long history of use as an anti-inflammatory agent ⁽²⁾. The activities of turmeric include antibacterial, antiviral, anti-inflammatory, antioxidant, and antiseptic activities. A double-blind trial found turmeric to be helpful for people with indigestion and for people with stomach or intestinal ulcers ⁽³⁾.



- **Beta glucan**
- **Vitamin C**
- **Aloe vera extract**

In traditional medicine aloe has a long history of use as an anti-inflammatory agent. The treatment of long-term skin disorder and fungal infections.

The plant is used widely in the traditional herbal medicine of many countries, mostly as a moisturiser and anti-irritant ⁽⁴⁾.



- **Beta glucan**
- **Vitamin C**
- **Ginger**

Ginger could be used to treatment of dyspepsia, flatulence, colic, vomiting, diarrhoea, spasms and other stomach complaints as well as to stimulate the appetite. Ginger is further employed in the treatment of colds, flu and as an anti-inflammatory agent. The prophylaxis of nausea and vomiting associated with seasickness ⁽⁴⁾.

References:

1. European Medicines Agency (2013)
2. European Medicines Agency (2010)
3. Benzie et al., Herbal Medicine Biomolecular And Clinical Aspects 2nd Edition (2010)
4. World Health Organization, Monographs on Selected Medicinal Plants, Volume 1 (1999)