

# BeAeon™

## Telomerase activator (TELOBOOSTER)

### Consumer information

*Our product is mainly based on extracts from the root of a plant:  
Astragalus membranaceus*

#### **Description**

Astragalus Membranaceus bears several names depending on the country: vetchroot (English), Huang Qi (Chinese), Ogi (Japanese) and vanggi (Korean). This fungus is one of the most important components of the Chinese Pharmacopoeia

This plant has been prescribed for centuries for general weakness, diseases, and to increase overall vitality. The Astragalus genus belongs to a group of more than 2,000 species distributed worldwide.

The root of Astragalus has been used in Chinese medicine to strengthen the immune function and as a tonic to enhance endurance.

The Astragalus, Astragalus membranaceus is a perennial plant, 40 cm in height, which is native to the northern and eastern regions of China. It has hairy stems with leaves made from 12 to 18 pairs of leaflets. The root is usually harvested from 4 years aged plants.

#### **Traditional uses**

In traditional Chinese medicine, Astragalus is classified as a plant that invigorates "qi" and is indicated for "qi" deficiency such as diarrhea, tiredness and lack of appetite.

The Astragalus is generally prescribed in the form of dried root, powder or decoction. Conventionally, it is prescribed in combination with other Chinese medicinal herbs, depending on the desired effect.

#### **Main constituents**

The main constituents of the Astragalus membranaceus include polysaccharides, saponins, flavonoids, amino acids and trace elements.

The root of Astragalus contains a series of astragalosides denoted I-VII glycosides (saponins), which are based on the aglycone cycloastragenol and 1-3 contain sugars attached to the 3, 6, and 25 positions.

With the series there are eight flavonoid glycosides identified in the roots of Astragalus membranaceus and mongholicus.

#### **Other ingredients**

Phytosterols, a volatile oil, and amino acids, including gamma-aminobutyric acid (GABA) and L-canavanine were isolated from the root.

Zinc, iron, copper, magnesium, manganese, calcium, potassium, sodium, cobalt, rubidium, molybdenum, chromium, vanadium, tin and silver have also been found in the root of Astragalus, as well as traces of tantalum, hafnium, europium, and thorium.

Organic compounds identified in the roots include choline, betaine, gluconic acid as well as aromatic compounds, essentially linoleic acid, alpha-amino butyric acid and asparagine.

## **Our product and its effects on health**

Several studies also show that Astragalus has effects on heart- protection, including protection against oxidative damage. In addition flavonoids, saponins, and polysaccharides found in root of Astragalus help minimize free radical damage to cell membranes.

Our product does not alter the basic compounds of the root of the natural Astragalus but the proportions of some of these compounds are modified so that the effect of the mixture is enhanced.

To do this, our product is mixed with well-known molecules such as vitamins and antioxidant compounds to enhance the effect of the root of Astragalus.

### **The following various effects are reported by Chinese medicine:**

**Energy:** The Astragalus helps protect the body against the effects of mental stress, physical or emotional, reduce fatigue and boost energy levels.

**Immunity:** The Astragalus is a powerful antioxidant that also has antibacterial and anti-inflammatory properties that promote the immune system and may help prevent infections common upper respiratory tract. The unique capabilities of Astragalus that promote the immune system also include activation of macrophages - white blood cells - that defend against pathogens in the body to fight against infections.

**Health Hepatic:** The Astragalus is known to provide protection of liver cells and help to keep the liver enzymes to promote detoxification and liver health.

### **Recommendations**

Our product must be taken every morning on an empty stomach with half a glass of water.

Warning: Pregnant or nursing women should consult their physician before taking this product.

KEEP OUT OF REACH OF CHILDREN. Store in a cool, dry place.

Do not use if the seal on the bottle is damaged.

More information on our website: <http://www.beaeon.com>