

ASTRAGALUS SUPREME

Ultimate Support for
Healthy Immune Function*

DOSAGE

2 Liquid Phyto-Caps, 2 times daily

DURATION OF USE

4-6 months

BEST TAKEN

Between meals, with water



Supplement Facts

Serving Size 2 Capsules
Servings Per Container 30

Calories per serving - 20

TOTAL EXTRACTS:	870 mg
Astragalus root + (<i>Astragalus membranaceus</i>)	380 mg
Proprietary Synergistic Blend:	490 mg
Schisandra berry + (<i>Schisandra chinensis</i>), Ligustrum berry + (<i>Ligustrum lucidum</i>)	

Total Dry Herb Equivalency: **2,500 mg**

Other Ingredients: Vegetable glycerin, vegetable cellulose (capsule).
+ = Ecologically Harvested

DESCRIPTION OF FORMULA

Astragalus Supreme is a unique formula specifically designed to support the health of the immune system and aid the body in developing an inherent ability to adapt to temporary stress. The herbs in this formula, Astragalus root, Schisandra berry and Ligustrum berry, work together to encourage overall immune system health and stamina, and improve one's natural ability to endure both physical and emotional stress. Astragalus Supreme also provides antioxidant protection from free radical damage to cells and tissue. This proprietary blend of herbs supports immunologic balance, optimal liver function and a healthy heart.*

Astragalus root has long been valued in China for its role in supporting immune system health, encouraging vital heart function, and enhancing the body's natural resistance and adaptation to stressful influences. This highly regarded root also offers antioxidant protection. Fittingly, Astragalus root's antioxidant properties may have a beneficial effect on liver and heart function by protecting these vital organs from the damaging effects of free radicals. In traditional Chinese Medicine, Astragalus is considered one of the most important tonics in existence, earning the name of "yellow leader," due to the root's characteristic yellow color and superior performance among Chinese tonic herbs.*

Modern research has identified immune polysaccharides in the roots of Astragalus that are called astragalosides. Immune polysaccharides are large carbohydrate-based molecules, also found in other plants with notable immune-support such as Echinacea, Reishi and Ginseng. Studies show Astragalus polysaccharides promote phagocytosis, the ability of white blood cells to engulf toxins and microbes further clearing them from the tissues and blood. Saponins have also been identified in Astragalus and support a healthy release of immune cytokines.

A meta-analysis of 15 clinical studies using traditional therapies for liver cancer reports Astragalus to be among the

herbs and methods most promising. Clinical research shows patients with allergy and varying immune diseases benefit from the use of Astragalus. In a study on asthma patients it was noted that in this disease process, immune-stimulating cytokines are produced in excess while others are deficient. Astragalus helped normalize these ratios in human asthma patients.

Several research studies suggest a synergistic effect between Astragalus root and Ligustrum berries, another tonic highly regarded in China for its role in supporting a healthy immune system response.* Recently a series of animal studies have also been conducted on Ligustrum and Schisandra in combination to explore the beneficial effects of these two botanicals on animals, including under stressful circumstances. These studies demonstrate a positive effect on antioxidant status, immune health, and increased egg production in laying hens.

Ligustrum berries are native to China and have been used since ancient times for a wide range of health promoting purposes, primarily related to supporting optimal immune system health. Several scientific investigations have examined the constituents of Ligustrum berries. One constituent that has received considerable attention is oleanolic acid. Oleanolic acid supports immune system function and supports a healthy liver.* Recent studies shown that oleanolic acid from Ligustrum has significant antioxidant activity that may contribute to healthy blood sugar and insulin levels as well as healthy lipid metabolism.

Schisandra berries contain a variety of active constituents that are collectively known as lignans. The compounds found in Schisandra promote a healthy immune system, stress response and liver function. These berries are anti-inflammatory and provide powerful antioxidant protection, particularly from free radicals and other toxins that normally enter into the liver and cause cellular damage. Regarded as a popular adaptogenic agent, Schisandra berries are unique in

that they hold a remarkable blend of five distinct flavor properties collectively serving to promote overall health and vitality; namely, bitter, sweet, sour, salty and hot. Schisandra berries function to enhance the body's natural resistance and adaptation to stressful influences, supports mental endurance and promote overall metabolic efficiency.*

Some studies have demonstrated a positive effect of Schisandra on healthy liver function. Schisandra berries appear to help normalize liver function by supporting healthy levels of hepatic glutathione, an important antioxidant. It also supports the liver by promoting healthy liver cell growth and normalization of liver enzyme systems.

COMPLEMENTARY HERBS / FORMULAS

Adrenal Health, Whole Body Defense, Black Elderberry Syrup

SAFETY EVALUATION/CONTRAINDICATIONS

The toxicity of Astragalus root is reportedly very low. This formula should be avoided in pregnancy and lactation.

Adverse reactions such as heartburn, reduced appetite, stomach pain and allergic skin reactions can occur. Avoid use if you are an organ transplant recipient. Use with caution and seek the advice of a qualified healthcare professional if you have epilepsy, an autoimmune disorder, gastroesophageal reflux disease (GERD), or peptic ulcer.*

KNOWN DRUG INTERACTIONS

This formula should be used with caution in combination with cyclophosphamide and immune suppressive drug therapies. Some of the herbs in this formula have not been studied extensively to determine their interactions with other medications. Before using this formula, talk with your healthcare professional if you take any medications.*

* These statements have not been evaluated by the Food & Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

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*THIS STATEMENT HAS NOT BEEN EVALUATED BY THE FOOD AND DRUG ADMINISTRATION. THIS PRODUCT IS NOT INTENDED TO DIAGNOSE, TREAT, CURE OR PREVENT ANY DISEASE.