

Nature's
Antibiotic*

Immune System
Support*



GARLIC PRO

Support Your Body's Defense System

Health Benefits

- Naturally Support Your Body's Defense System*
- Odorless – Keeping Your Breathe Clean and Fresh*
- Active Ingredients Not Destroyed by Stomach Acid*
- Immune-Specific Support, Especially Mouth, GI and Urinary Tract*
- Patented New Process Delivering Pure, Stabilized Allicin*

What is GARLIC PRO?

GARLIC PRO is the result of a patented process, which produces real allicin liquid. It is a health food supplement to provide a real 100% allicin yield, the key active ingredient from fresh garlic, plus ALL the beneficial allicin derivatives that also contribute to good health.

GARLIC PRO is made from fresh, raw garlic. Heads of garlic are specifically selected to ensure that they contain significant enzyme activity (allinase enzyme). Garlic heads are split into cloves, which are left unpeeled and then subjected to crushing, filtration and a temperature controlled extraction process designed to produce pure liquid allicin dissolved in water. No chemical solvents are used. The allicin amino acid in fresh garlic is subjected to complete conversion by the allinase enzyme. Stabilized allicin has demonstrated significant antibacterial, antifungal, larvicidal and antiviral properties. It has also been shown to reduce elevated cholesterol and blood pressure as well as increasing the CD4-T cell count significantly.

Importance of Allicin

Allicin has been proven to prevent and treat the common cold virus in the only double blind placebo controlled study of its kind on a garlic product published recently in the peer reviewed American medical journal Alternatives in Therapy, Volume 18 Number 4, July/August 2001 pages 189-194. Volunteers taking allicin were at least 50% less likely to contract a cold. They also recovered from a wide range of symptoms, including cough, sore throat, runny nose and headaches, very much faster (1.58 days vs 5.01 days) and were less likely to get another cold. Allicin is also capable of destroying a wide range of bacterial and fungal infections. Published work shows excellent activity against, Staphylococcus aureus, Candida albicans, Streptococcus species, Escherichia Coli, Salmonella species and Helicobacter pylori.

Clinical Research

Antibacterial Activity of Allicin

Various researchers have shown that garlic extracts exhibit a wide spectrum of antibacterial activity against gram-negative and gram-positive bacteria including species of Escherichia, Salmonella, Staphylococcus, Streptococcus, Klebsiella, Proteus, Bacillus and Clostridium. Even acid-fast bacteria such as Mycobacterium tuberculosis are sensitive to garlic.

Research shows that garlic extracts are effective against Helicobacter pylori, the cause of gastric ulcers. Garlic extracts can also prevent the formation of Staphylococcus enterotoxins A, B and C1 and also thermonuclease. Researchers Cavallito and Bailey were the first to demonstrate that the antibacterial action of garlic is mainly due to allicin. Interestingly, allicin has also been proven to be effective against various bacterial strains resistant to antibiotics such as Methicillin Resistant Staphylococcus Aureus (MRSA) as well as other multi-drug-resistant enterotoxigenic strains of Escherichia coli, Enterococcus, Shigella dysenteriae, S. flexneri and S. sonnei cells.

Antifungal Activity of Allicin

Research shows that garlic extracts have a strong antifungal effect and inhibit the formation of mycotoxins like the aflatoxin of Aspergillus parasiticus. Another study showed the fungistatic and fungicidal activity of a highly concentrated garlic extract against Cryptococcus neoformans. Pure allicin was found to have a high anti-candidal activity and was effective against various species of Candida, Cryptococcus, Trichophyton, Epidermphyton and Microsporium. Allicin inhibited both germination of spores and growth of hyphae.

Antiparasitic Properties of Allicin

Many ancient cultures were aware of the antiparasitic effects of freshly crushed garlic. More recently, Albert Schweitzer, a famous medical doctor and humanitarian, used freshly crushed garlic to treat people suffering from dysentery or intestinal worms. One traditional Chinese medical treatment for intestinal disease is an alcoholic extract of crushed garlic. Recent research shows that allicin is also effective against Entamoeba histolytica, a human intestinal protozoan parasite. Stabilized allicin has also very efficiently inhibited the growth of other protozoan parasites such as Giardia lamblia, Leishmania major, Leptomonas colosoma and Crithidia fasciculata.

Antiviral Activity of Allicin

Fresh garlic extracts in which allicin has been tested to be the main active component, have shown in vitro and in vivo antiviral activity, including effectiveness against the human cytomegalovirus, influenza B, herpes simplex virus type 1, herpes simplex virus type 2, parainfluenza virus type 3, vaccinia virus, vesicular stomatitis virus and human rhinovirus type 2. Stabilized allicin has also been shown to be effective against Molluscum contagiosum viral infections. The allicin condensation product, ajoene, appears to have more antiviral activity in general than allicin. Ajoene was found to block the integrin-dependent processes in a human immunodeficiency virus-infected cell system.

References

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Garlic Pro Product Details

Supplement Facts

Serving Size: 1 Capsule **Servings Per Container: 30**

Amount Per Serving	%DV
Allicin extract (Garlic bulb) (Allisure® AC-23)	360 mg †

† Daily Value not established

Other Ingredients: Vegetarian capsule, (Hyppromellose and water), maltodextrin (NON-GMO) and plant cellulose.

No corn, wheat, milk, egg, sugar, starch, sodium, soy, yeast, artificial flavors, colors or preservatives.


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