

PAPAYA LEAF EXTRACT PRO-BIOTIC \$35.00 **(500 mls Bottle)**

Papaya has long been recognized for its health benefits and preventative properties against disease. Whilst the papaya is rich in anti-oxidants, such as carotenes, vitamin C, vitamin D and Vitamin E, it is particularly high in enzymes, namely papain and chymopapain. These enzymes perform an important role in aiding digestion and boosting the immune system.

Probiotics Australia is one of the biggest manufacturers of Papaya Leaf Extract in Australia, also known as Paw Paw Leaf Extract. Probiotics Australia's manufacturing facility has been perfecting the production process since 1992.

The organically grown and certified leaves are handpicked and slow dried at 37.5 degrees Celsius. This process preserves the minerals, nutrients, vitamins and enzymes in the leaves. Once the leaves are dried, they are micronized into tiny particles which form part of the extraction and fermentation process, ensuring that all active properties in the papaya leaves are utilized to its fullest. The main fermentation ingredient in 95% of the papaya range product is 'papaya leaf and fruit' also known as Paw Paw. During the fermentation process, the cellular structure of the papaya undergoes molecular changes, producing bio-active compounds known to be beneficially potent for health regeneration. Rochway fermented papaya products, sometimes referred to as 'Multiply Plus' are all natural, sugar free probiotics.

Below is a list of health conditions that papaya fermented products may be found to be beneficial.

It is however, recommended that you always check with your medical practitioner for any contra indication. The following is no replacement for medical advice.

Anti-Cancer Properties

This is probably one of the most important benefits that the papaya leaves could offer for your health.

Papaya leaves contain a compound called 'acetogenin'. This compound is widely known for its efficacy against various types of cancer. A research study published in the Journal of Ethnopharmacology showed that papaya leaf is one of the herbal cures that can protect you from human cancers in vitro such as breast cancer, lung cancer, and cervical cancer.

[https://tastycraze.com/n5-44254-Papaya Tea - a Powerful Weapon Against Cancer](https://tastycraze.com/n5-44254-Papaya-Tea-a-Powerful-Weapon-Against-Cancer)

Support the Digestive System

Papaya leaf extract has been shown to contain enzymes such as papain, chymopapain, protease, mineral from the food ingested, supporting the digestive system.

Lowering the Sugar Blood Levels

Papaya leaves has been shown to stimulate the insulin activity in the body, assisting in regulating the blood sugar levels. Also, papaya leaf extract can help reduce the risk of complications caused by diabetes like kidney damage and help reduce the oxidative stress that can lead to diabetes.

Increase Platelets

Whenever you suffer from vitamins deficiency, dengue, or chemotherapy side effects, the number of platelets in the body will naturally be low. In this case, papaya leaf extract can be beneficial in increasing platelets in your body.

Inhibit the Growth of Bacteria

Bad bacteria can cause some problems in your intestines. Studies evidence reveal valuable active ingredients in papaya that are beneficial in inhibiting the growth of bad bacteria such as, the compound known as 'karpain' Also, 'tannin' compound in papaya leaves can also be beneficial in inhibiting the growth of worms that could be attached to your intestinal system.

Gastric Ulcers

According to research published in *The West Indian Medical Student*, papaya leaves also contain compounds that can prevent you from gastric ulcers. The researchers found out that consuming papaya leaves can increase the activity of glutathione peroxidase, one of the important antioxidants which will fight against free radicals.

The research on papaya leaves conducted in rats. They divided two groups: one group of rats pre-treated with papaya leaves and the other one not treated. The result of that research was, the group of rats treated with papaya leaves showed less oxidative stress and had the reduction of ulcer formation compared with the other group.

Anti-Aging

Papaya leaves contain more than 50 amino acids such as glutamate acid, glycine, valine, leucine, tryptophan, cysteine, histidine, and many more. All of these amino acids are commonly found in skin rejuvenation products.

Fight Viral Infection

Papaya leaf is also commonly known for its ability to fight against infection caused by virus such as common cold or influenza. The various components of vitamin like Vitamin A, Vitamin C, and Vitamin E will boost your immune system. Thus, papaya leaves can be very useful to keep you healthy and prevent against viral infections.

Emphysema

Due to its significant amounts of vitamin D, papaya leaf extract can be effective against emphysema.

Eczema

Due to its anti-inflammatory effects, Papaya leaf extract can help treat symptoms of eczema.

Regulate Menstruation Disorder

Papaya leaf extract can be helpful in reducing and alleviating menstruation pain as well as regulating menstruation cycle.