

## NUTRAPOTENT DS (Simarouba Glauca Extract)

### TRADITIONAL INDICATIONS

1. Anticarcinogenic
2. Anticancerous
3. Antileukemic
4. Anti pancreatic cancer
5. Anti colon cancer
6. Antitumor
7. Rheumatoid Arthritis
8. Antimalarial
9. Antiparasitic
10. Antiamebic
11. Anti Rectal Cancer
12. Hemorrhoids
13. Autoimmune Disorder ( Rheumatoid Arthritis, Systemic lupus erythematosus (SLE) )



**"NUTRAPOTENT DS"** is used to treat cancer growth or tumours caused by uncontrollable or abnormal cell division, which can spread through other parts of the body through the blood stream. The organic chemical used in the medicine is found in the tropical plant, Simarouba Glauca.

Research on Simarouba Glauca and its plant chemicals has focused on cancer and leukemia. The quassinoids responsible for the anti-amoebic and antimalarial properties have also shown in clinical research to possess active cancer-killing properties. Early cancer screening performed by the National Cancer Institute in 1976 indicated that an alcohol extract of Simarouba Glauca root (and a water extract of its seeds) had cytotoxic actions against cancer cells at very low dosages (less than 20 mcg/ml). Following up on that initial screening, scientists discovered that several of the quassinoids in Simarouba Glauca (Ailanthinone, Glaucarubinone, Holocanthone, Benzoquinone, Canthin, Glaucarubine) had antileukemic actions against lymphocytic leukemia in vitro and published several studies in 1977 and 1978. Researchers found that yet another Simaroubaquassinoid, holocanthone, also possessed antileukemic and antitumorous actions in 1983. More recently, in 1993, researchers in the UK cited the antitumorous activity of two of the quassinoids, ailanthinone and glaucarubinone, against human epidermoid carcinoma of the pharynx.

A later study in 1998 by U.S. researchers demonstrated the antitumorous activity of glaucarubinone against solid tumors (human and mouse cell lines), multi-drug-resistant mammary tumors in mice, and antileukemic activity against leukemia in mice.

Scientific research group attempts to synthesize one or more of Simarouba's potent quassinoids for pharmaceutical use, the plant remains an important natural remedy in the herbal pharmacopeias of many tropical countries and in the rainforest shaman's arsenal of potent plant remedies. Natural health practitioners outside of South America are just beginning to learn about the properties and actions of this

important rainforest medicinal plant and how to use it in their own natural health practices.

**Properties/Actions:** Amebicide, Analgesic, Anthelmintic, Antibacterial, Antimicrobial, Antileukemic, Antimalarial, Cytotoxic, Emmenagogue, Febrifuge, Stomachic, Sudorific, Tonic, Vermifuge

**Phytochemicals:** 15-hydroxyailanthone, 15-o-beta-d-glucopyranosylglaucarubol, 15-o-beta-d-glucopyranosylglaucarubolone, Arachidic-acid, Delta-13(18)-glaucarubin, Glaucarubin, Glaucarubinone, Glaucarubolone, Linoleic-acid, Linolenic-acid, Oleic-acid, Palmitic-acid, Palmitoleic-acid, Stearic-acid

**DISCLAIMER** - The information presented is solely for general information. This is not professional medical advice. Please consult a physician or a qualified health professional before using any suggestions here and is not a substitute for a Doctor's advice. This article is not written by a medical professional. Such herbal remedies can be harmful if taken in wrong amounts, in combination with other drugs & chemicals and conditions.

## DOSAGE and DIRECTIONS



As per the direction of doctor.

**Please read Healing Crisis for more information.**

## INGREDIENTS

<b>Supplement Facts</b>		
Serving Size : As per the direction of doctor		
Each Serving contains		%DV
Simarouba Glauca Extract	480 mg.	*
Quassinoids in Simarouba Glauca Includes Ailanthinone, Glaucarubinone, Holocanthone, Benzoquinone, Canthin and Glaucarubine.		
Emblica Officinalis	10 mg.	*

Piperine Extract 95%	10 mg.	*
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\* Daily value (DV) not established.

## HEALING CRISIS



It is well tolerated and no side effects noted. Bulky stools reported when more carbohydrates are taken, as disaccharides cleavage to its mono form is partially blocked. Initial few days mild blotting is rarely reported that disappears in short while.

**Side effects:** - There are no known side effects.