

FULL SPECTRUM™ ANDROGRAPHIS



Traditional Winter Herb

Word is spreading in the health food industry about andrographis. Although new to the United States, this traditional herb has a long history of use in

China, India, and other countries in subtropical and southeast Asia.

Andrographis has been used for decades as a primary herb for the winter season.



PLANETARY



More Than Herbs – *Herbalism!*

A History of Traditional Use

Andrographis paniculata is commonly used in China, India and various southeast Asian countries. Both the fresh and dried leaves, as well as the fresh juice of the whole plant have been used in a variety of traditions. *Andrographis* is known as chuan xin lian in traditional Chinese herbalism, where it is believed to affect the digestive, cardiovascular and urinary systems. It is commonly used as a wintertime herb.

Biochemistry

The key constituents of *andrographis* are thought to be a group of diterpene lactones, including andrographolide, neoandrographolide, deoxyandrographolide, and deoxydidehydroandrographolide.

The Full Spectrum™ Difference

FULL SPECTRUM ANDROGRAPHIS combines *andrographis* extract standardized to 10% andrographolide, with whole leaf.

Taken twice daily (the suggested dosage), this product provides the amount of *andrographis* found effective in clinical trials.



Developed exclusively for Planetary Formulas by world renowned herbalist, acupuncturist, and author Michael Tierra, L.Ac., O.M.D., who has more than 30 years of clinical experience.

The combination of standardized *andrographis* extract with whole herb offers a Full Spectrum of the beneficial constituents of the plant.

Clinically Derived Formulas from Michael Tierra

All Planetary Formulas products are selected or developed by licensed acupuncturist and clinical herbalist, Michael Tierra, and used on a daily basis in his practice. The result: premier botanicals, unsurpassed for dependability and consumer satisfaction.

References

- Caceres, D.D. et al. 1999. Use of visual analogue scale measurements (VAS) to assess the effectiveness of standardized *Andrographis paniculata* extract... a randomized double blind-placebo study. *Phytomedicine*. 6(4): 217-23.
- Caceres, D.D. et al. 1997. ...*Andrographis paniculata* dried extract: a pilot double blind trial. *Phytomedicine*. 4(2): 101-4.
- Melchior J. et al. 2000. Double-blind, placebo-controlled pilot and Phase III study of activity of standardized *Andrographis paniculata* Herba Nees extract fixed combination (Kan Jang)... *Phytomedicine*. 7(5): 341-50.
- Melchior J. et al. 1996/7. Controlled clinical study of standardized *Andrographis paniculata* extract ... a pilot trial. *Phytomedicine*. 3(4): 315-8.

Adhering to the quality control requirements and codes of ethics of:
American Herbal Products Association
National Nutritional Foods Association



*The above information has not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.