

Andrographis paniculata Is a Promising Antimicrobial Agent, Study Shows

The April 2021 study published in the scientific journal Life reveals that Andrographis paniculata is safe and effective for acute respiratory tract infections.

DENVER, COLORADO, UNITED STATES, November 11, 2021 / EINPresswire.com/ -- According to an April 2021 study published in the scientific journal Life, controlled clinical trials have shown that Andrographis paniculata treatment is safe and efficacious for acute respiratory tract



Andrographis paniculata from Linden Botanicals

infections like common cold and sinusitis. In addition, Andrographis paniculata may be a strong candidate for antimicrobial drug development. Life is an international, peer-reviewed, open access journal of scientific studies related to fundamental themes in life sciences.

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Andrographis paniculata is used in traditional medicine to support treatment for the common cold, diarrhea and fever caused by infections. It may also provide support for Lyme disease treatment."

Michael Van der Linden, Owner of Linden Botanicals The study evaluated the antimicrobial therapeutic potency of Andrographis paniculata and its metabolites, focusing on its ability to inhibit invasive microbes and biofilm formation. The study concluded that Andrographis paniculata is a promising source of antimicrobial agents and safe support for infectious diseases and that further empirical research is warranted.

Andrographis paniculata, commonly known as "king of bitters," belongs to the Acanthaceae family. Andrographis paniculata has anti-inflammatory, antiviral, antibacterial, and antioxidant properties. A major bioactive component

of Andrographis paniculata is andrographolide, a diterpene lactone in the isoprenoid family known for its broad-spectrum antiviral properties. Andrographolide has the potential to inhibit invasive microbes virulence factors and regulate the host immunity.

"Andrographis paniculata benefits are attributed to its active ingredient, andrographolide," says Linden Botanicals owner Michael Van der Linden. "Andrographis paniculata is used in traditional medicine to support treatment for the common cold, diarrhea, and fever caused by infections. Steven Buhner's book Healing Lyme also suggests Andrographis may provide support for Lyme disease treatment. Andrographis extract shows great promise as a health supplement for total body wellness."

Infectious disease, a serious threat to human health around the world, can often be aggravated by antimicrobial resistance. Those in search of more information about Andrographis paniculata and additional links to scientific studies about the plant can read Linden Botanicals' <u>Andrographis paniculata FAQ</u>.

ABOUT LINDEN BOTANICALS: Linden Botanicals sells the world's healthiest teas and extracts, including Andrographis paniculata, Phyllanthus niruri, Cistus incanus, Rosa rugosa (Rose Hips), and Cryptolepis sanguinolenta. These herbal teas and extracts provide support for immune health, stress relief, energy, memory, mood, kidney health, joint health,



Andrographis paniculata makes a wonderful healthy extract.



Andrographis paniculata Extract Provides Inflammation Support

digestive health, inflammation, hormonal balance, and detox/cleanse. Visit www.LindenBotanicals.com to shop the online store, find hundreds of science-based health tips and resources, and get the free Lessons from the Darkness e-book, which chronicles Michael Van der Linden's four-year battle with Lyme disease.

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Andrographis paniculata Extract sold by Linden Botanicals



Andrographis paniculata Extract Provides Lyme Disease Support This press release can be viewed online at: https://www.einpresswire.com/article/555293457

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