

How Controlled-Environment Micro-Climates Benefit Cannabinoid Production and Produce Better Terpene Profiles

GrowPods from ACTX allow cultivators to fine-tune atmospheric and environmental control to a previously unobtainable level

LOS ANGELES, CA, USA, May 31, 2023 /EINPresswire.com/ -- [Advanced Container Technologies](#), Inc. (Ticker: [ACTX](#)), announced its GrowPods – uniquely designed controlled environment farms – can help growers achieve consistent, desirable cannabinoid and terpene profiles.



GrowPods produce rich terpenes and cannabinoid profiles.

Cannabis and hemp are not easy to cultivate. The cannabinoid and terpene profile of each plant is dependent on its growing environment. Changes to temperature, light, humidity, and other factors can drastically alter which cannabinoids and terpenes develop, and in what amounts. Even small changes can make a sizable difference.

Today, the ability to scale while producing consistent, high quality products is critical. Utilizing microclimates and precision environmental controls gives cultivators a much higher opportunity for success.

Temperature in particular has a strong effect on terpene production as these compounds are particularly sensitive to temperature fluctuations and heat. Careful control of daytime and nighttime temperatures is essential to ensuring consistent and favorable terpene profiles.

Humidity is also key. Too low humidity levels can slow cannabinoid and terpene development, resulting in less potent flower. Too high levels of moisture, and the plants run the risk of developing mold, mildew, and other contaminants.

GrowPods from ACTX allow cultivators to fine-tune atmospheric and environmental control to a previously unobtainable level. Designed from the ground-up for cannabis and hemp, GrowPods

offer fully automated and adjustable operation to deliver bountiful harvests with consistent cannabinoid and terpene profiles.

GrowPods' unique software allows growers to use pre-programmed grow plans, or create their own formulas for specific cultivars.

GrowPods are designed and manufactured in America, and are built to the highest standards.

Find out why some of the most respected growers in the industry are now switching to GrowPods. Call ACTX at: (951) 381-2555 or visit: www.AdvancedContainerTechnologies.com

Forward-Looking Statements

This release contains forward-looking statements made under the "safe harbor" provisions of U.S. Securities Acts. Forward-Looking Statements involve risks and uncertainties, and actual results can differ. Readers are cautioned not to place undue reliance on forward-looking statements. ACTX undertakes no duty to update information in this release except as required.

Douglas P. Heldoorn

Advanced Container Technologies, inc.

+1 951-381-2555

info@advancedcontainertechnologies.com

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