

Canna-V-Cell Increases Confidence in Its Biofarming Technology by Growing Cannabis Trichomes Containing Active Cannabinoids at the Callus Level

Vancouver, British Columbia--(Newsfile Corp. - May 28, 2019) - **Canna-V-Cell Sciences Inc. (CSE: CNVC) (The "Company")**, Canna-V-Cell is announcing today that as part of its program of applying the biofarming technology to Cannabis, it has achieved the critical milestone of ensuring the existence of active cannabinoids ingredients in its bank of cells required for the next step in the biofarming process. Active cannabinoids exist in the trichomes of the Cannabis plant. Trichomes, especially the capitate- stalked glandular hairs, are well known as the main sites of cannabinoids and essential oil production of Cannabis. The below microscopic picture shows the Trichomes grown in the callus using the breakthrough biofarming technology (Figure 1). It matches well the trichomes of a real cannabis plant that is also illustrated below (Figure 2).

"Once again, we have reached an important milestone ahead of time demonstrating the vast experience and know how that our R&D team possesses," said Dr. Yochi Hagay, the CTO of Canna-V-Cell while adding, "Growing the trichomes cells in such short amount of time is a major triumph over any doubt of the ability to adapt our patented biofarming technology to produce the active ingredients without growing the cannabis plant itself."

Dr. Zaki Rakib, CEO, added, "We have started the journey of bringing the biofarming revolution to the Cannabis industry with confidence. Hitting the major milestones ahead of time takes this confidence to a higher level where we need to start planning beyond the demonstration of the validity of the technology. I am thrilled to be more engaged with figuring out the most optimal way of accelerating the adoption of our proprietary paradigm shifting technology."

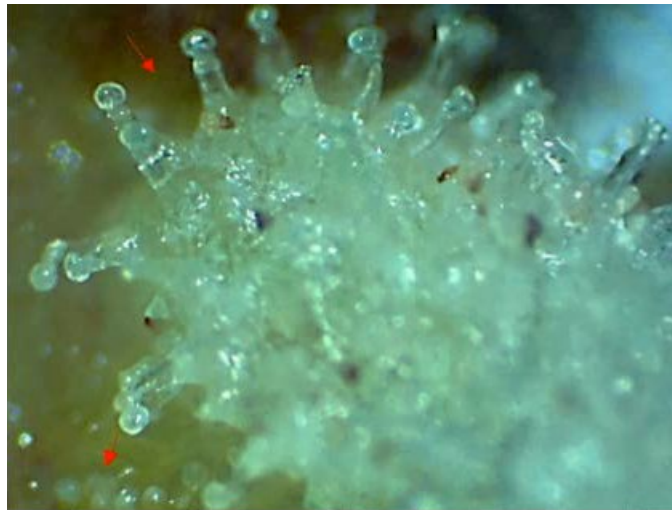


Figure 1: Trichomes grown in the callus produced by Canna-V-Cell

To view an enhanced version of Figure 1, please visit:

https://orders.newsfilecorp.com/files/6168/45076_855a6e533428b904_003full.jpg



Figure 2: Trichomes of a cannabis plant

To view an enhanced version of Figure 2, please visit:

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About Canna-V-Cell Sciences Inc.

Based in Vancouver BC, Canna-V-Cell Sciences Inc. (CNVC) is the exclusive Cannabis worldwide licensee of the proprietary and patent protected BioHarvest technology. It is the first and only industrial large scale plant cell growth technology capable of directly and constantly producing the active plant ingredients without the necessity to grow the plant itself. By adopting this technology and building adequate cells production capacity, Canna-V-Cell's objective is to become the leading supplier of Cannabis for both the medicinal and recreational legal use.

Canna-V-Cell Sciences Inc.

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