

Nano Science, Technology and Industry Scoreboard

Green Star Labs Signs Manufacturing License Agreement with NuRevelation to Use Leading-edge Nanoparticle Encapsulation Technology

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The new patent-pending technology, branded as JoChe, improves the bioavailability of nutraceuticals and cannabinoids.

Green Globe International Inc. (GGII) announces Green Star Labs, Inc., a fifty-percent-owned GGII entity, enters into a manufacturing license agreement with NuRevelation, a North Carolina biotechnology company. This agreement allows Green Star Labs to use NuRevelation's natural nanoparticle encapsulation technology, branded as JoChe, which improves the bioavailability of nutraceuticals and cannabinoids.

The JoChe proprietary encapsulation technology is a simple process that uses all-natural elements to create self-assembling nanoparticles, as small as one nanometer, which can encapsulate a variety of vitamins, nutraceuticals, cannabinoids, amino acids, proteins, and other compounds, either individually or in custom branded molecular cocktails. The JoChe process solves typical unencapsulated ingredient problems such as minimal solubility, poor shelf-life stability, bad taste and odor, compound degradation, and high cost of manufacturing.

"NuRevelation is very excited about this relationship with Green Star Labs. Green Star Labs brings world-class GMP and NSF-certified manufacturing capabilities to our leading-edge JoChe encapsulation technology. The combination of a leading-edge encapsulation technology which can make virtually every product that Green Star manufacturers more effective, with a world-class manufacturer that the NuRevelation customers can trust, is a major win for the customers of both companies," stated Allen Wilson, Chairman and Managing Partner of NuRevelation, LLC.

"Green Star Labs is always looking to innovate and improve our manufacturing processes. Partnering with NuRevelation and their cutting-edge encapsulation technology is a huge step toward reaching this goal," said Sandro Piancone, CEO of GGII. "Using JoChe's new technology puts us at a competitive advantage because the process is superior, all-natural, and GRAS compliant," concluded Mr. Piancone.

Green Globe International is fulfilling its continued goal of developing fast-moving consumer goods products, including nutraceutical products.

Read the original article on Newsfile Corp.