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## FOR IMMEDIATE RELEASE

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## CANBIOCIN ANNOUNCES GRANT OF SOLE LICENSE FOR PATENTED MICRO-ENCAPSULATION TECHNOLOGY

*Micro-encapsulation patented process instrumental for protecting heat sensitive bioactive materials*

EDMONTON, Alberta; March 20, 2023 – CanBiocin, and its wholly owned US operation PureCultures2020, creators of species-specific probiotics to support animal wellness, vitality and longevity of companion animals and livestock, is pleased to announce that it has entered into a Sole License with Agriculture and Agri-Food Canada.

“Species-specific probiotics are key functional ingredients which enhance animal wellness, vitality and longevity,” says CEO, Dr. J.F. (Jake) Burlet. “Probiotics are beneficial bacteria which provide benefits such as better digestion, reducing the number of harmful bacteria in the intestinal tract, stimulating the immune system and strengthening the intestinal barrier.”

Many probiotics are heat sensitive. “Encapsulating probiotics through a patented process, using a combination of natural ingredients, provides protection against a variety of animal feed manufacturing processes which involve heat” states Dr. Burlet. “Microencapsulated probiotics can better survive in these situations and most importantly remain bioavailable to animals to support their wellness, vitality and long life”. CanBiocin is now moving to extend their microencapsulation to other bioactives such as prebiotics, enzymes and postbiotic materials.

### About CanBiocin

CanBiocin is a global leader in species-specific companion animal and livestock probiotic development. With a mission to build health from the inside out, the company’s B2B customers are leading animal wellness companies which focus on overall microbiome health to support animal wellness, vitality and productivity. CanBiocin premium probiotic lines help animal wellness companies meet their customers’ needs to care for their pets as integral members of their families and deserving of the same attention and investment in their health and wellness.

CanBiocin’s livestock probiotics offer a natural, non-antibiotic alternative to support



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livestock health and production. Poultry and swine producers benefit by having healthier, productive animals. CanBiocin has a growing number of customers in North America, as well as internationally. For more, see [www.canbiocin.ca](http://www.canbiocin.ca) and [www.purecultures2020.com](http://www.purecultures2020.com).

## **About Agriculture and Agri-Food Canada**

Agriculture and Agri-Food Canada (AAFC) supports the Canadian agriculture and agri-food sector through initiatives that promote innovation and competitiveness. AAFC's research in the area of probiotic encapsulation provides improved products for the benefit of Canadian producers in the areas of animal health and production. For more about AAFC Science and Innovation, see [Science and innovation in agriculture - agriculture.canada.ca](http://Science and innovation in agriculture - agriculture.canada.ca).