

## Formulate with a higher plane of health

Over half of global pet food new product development from 2021–2023 included a proactive health claim, with the proactive health product positioning category growing 72% (Innova, NPD 2024).

+ 72 %

## What if there were a way you could deliver multiple leading benefits to support health with a single ingredient?

Cargill can help. Our postbiotics are backed by pet-specific research to support the proactive health benefits pet parents are seeking including supporting digestion, gut health, immunity, vitality, and even breath freshness. By nourishing a diverse and thriving gut microbiome, our pet-proven postbiotics can help differentiate any pet food, treat, or supplement.

EpiCor® Pets is a human-grade natural\* complete postbiotic ingredient. It's trusted by people in their own diets and is proven effective in pets, too. EpiCor Pets is a highly concentrated super ingredient that can be added to any pet nutrition formula while retaining efficacy.

**TruMune™** (also known as TruPet™ in some markets) is a natural\* complete postbiotic ingredient.

It's a single low-inclusion ingredient that supports multiple trending health benefits and retains efficacy in any modern pet food processing condition.

<sup>\*</sup> Natural as defined by AAFCO.

## Protect your nutrition investment and reputation when you choose Cargill's pet-proven postbiotics.

1

Reduce microbial waste with postbiotics

It's widely known that live microorganisms can face numerous challenges during their journey from manufacturing to the pet, with potentially lower number of live microorganisms reaching their intended destination (the gut). When you formulate with our postbiotics, there is no need to account for microorganism survivability challenges because they are nonviable. This means you can deliver a consistent level of metabolites in each package of your finished products.

2

Not just research, pet-specific research

Cats and dogs aren't people, or rodents, or pigs. That's why we've invested in cat- and dog-specific research trials in clinical and in-home settings that demonstrate how our postbiotics can support pet health and wellness. When you formulate with our postbiotics, you can have peace of mind that your products are doing what you say they will do.

3

Tell a differentiated gut story

Gut health is becoming table stakes to compete in the premium pet food category. Our postbiotic solutions can help you stand out with two unique positions.

- Be amongst the industry leaders who are adding postbiotics to premium and super-premium formulas, treats, and supplements.
- Efficiently deliver a consistent level of metabolites directly to the gut with each serving.

4

Partner with the best

Postbiotic new product development (NPD) claims have grown 332% from 2021 to 2023. Nearly 90% of global pet food NPD activities in 2024 are estimated to include Cargill pet postbiotics.\*

\*Innova Pet Food NPD Database, September 2024, includes searches for "postbiotic". Based on estimation that 111 of 129 NPD including "postbiotic" to the best of our knowledge include a Cargill petspecific postbiotic ingredient.

Ready to take pet food and supplement products to the next level? Contact your local Cargill representative to learn more.